

High Quality
Construction Chemicals

SUNFINE™



And Miles to before I sleep,
and miles to go before I sleep.

Prateek Gupta
Managing Director

SUNFINE® is a low calcium silicate mineral based additive, ground to Micron level to achieve very high level of reactivity. Fineness and high reactivity ensures enhanced hydration process, which in turn greatly enhance the strength and durability of concrete mix by lowering the permeability.

Addition of SUNFINE® improves the particle packing of paste components, which ultimately leads to concrete with higher strength and improved durability.

SUNFINE® lowers the water demand, admixture dosage and hence improving strength and durability parameters of concrete at all ages.

FIELDS OF APPLICATION

- RCC residential, commercial structures
- High rise structures with challenging situations to pump the concrete with ease
- Temperature controlled mass concrete for raft and pile foundations.
- Aluminum/tunnel form work with high flow or self-compacting concrete
- High performance concrete with extremely low water to binder ratio
- Shotcrete with improved cohesion and faster initial strength gain
- Precast concrete elements for tunnels, bridge, segmental construction, blocks, hollow core slabs etc.
- Post tension/prestressed concrete slab
- Construction grouts, plasters, repair mortars
- LEED/GREEN compliant structures

TYPICAL PROPERTIES

S No	Parameter	Test Method	IS 16715	Typical Values
1	Fineness in m ² /kg	BET Method	1500 Min.	2200
2	Particle Size Range			
	(a) D50 in µm		5 Max	4.59
	(b) D95 in µm		15 Max	9.10
3	Specific Gravity	-	-	2.88
4	Bulk Density in Kg/m ³	-	-	680.00
5	Manganese oxide (MnO)	IS 4032	5.5 Max	0.36
6	Magnesium oxide (MgO)	IS 4032	17.0 Max	7.80
7	Sulphate sulphur (S)	IS 4032	2.0 Max	0.14
8	Sulphate (as SO ₃)	IS 4032	3.0 Max	0.57
9	Insoluble residue	IS 4032	3.0 max	0.81
10	Loss on Ignition	IS 4032	3.0 Max	1.32
11	(CaO+MgO+1/3 Al ₂ O ₃)/(SiO ₂ +2/3 Al ₂ O ₃)	IS 4032	1.0 Min	1.04
12	(CaO+MgO+Al ₂ O ₃) / (SiO ₂)	IS 4032	1.0 Min	1.75
13	Chloride Content	IS 4032	0.1 Max	0.019
14	Glass Content	IS 16715 / 5.3	Min 85 %	93.90
15	Slag Activity Index	IS 4031 / 16715	7 Days	101.30
			28 Days	114.40

DOSAGE

Measured quantity of SUNFINE® shall be added in the concrete mix along with cement and other pozzolanic powder materials. Mixing time shall be adequate to facilitate the uniform inter dispersion of all powder materials in the concrete.

Dosage: 4% to 8% by weight of total binder content as per the grade of concrete. For special purpose concretes, dosage beyond the above stated range can be used to achieve desired performance.

PACKING

20 Kg PP Bags/ 1000 Kg Bulk Bags.

ADVANTAGES

- Improves durability parameters of concrete by refined pore structure, reduces permeability
- Improves the resistance of concrete to aggressive environment conditions
- Maintains the pH of the concrete to protect steel reinforcement
- Improves pump ability of concrete
- Enhanced slump and extended slump retention without increasing the dosage of expensive chemical admixtures
- Faster removal of shuttering, quick rotation of forms in precast industry
- Enhanced rate of strength gain in concrete mixes with high pozzolanic material contents like fly ash, GGBS, etc.

Iridium Chemical

Head Office: 801 Shweta Apartments, 117/H-1/499, Pandu Nagar, Kanpur - 208 005, India
+91-9415133506, +91-9984361590, +91-9839809030

Website : www.sunlightconschem.com • Email: iridiumchem@gmail.com



भारतीय मानक ब्यूरो
(Bureau of Indian Standards)
BUREAU OF INDIAN STANDARDS
Ministry of Consumer Affairs, Food & Public Distribution
लखनऊ शाखा कार्यालय
Lucknow Branch Office

पंजीकृत पावती सूचना

हमारा संलग्न एलएफ नं० - 9300171310

विषय एन आईः IS 16715:2018 के अनुरूप बन वयूरी बन पत लुहर लाइसेंस संख्या श्री एमएनः - 9300171310 पतन करने के संबंध में। संदर्भ

Subject: Grant of BIS Product Certification Licence No. 9300171310 as per IS 16715:2018

मैन्स इरिडियम केमिकल

घक नं०-1422, 1374, 1375 एवं 1376, जेम ब्लॉक,

कटरी पिपरी खेड़ा, हड़हा,

इलाहाबाद, उत्तर प्रदेश-2019801

महोदय,

आपके आवेदन के संदर्भ में हम यह सहाय सूचित करते हैं कि आपको अपने निम्न उत्पाद पर मानक ब्यूरो का उपयोग करने के लिए लाइसेंस जारी करने का निर्णय लिया गया है:

With reference to your application, we are pleased to inform you that the Certification Marks Licence has been granted to you to use the Standard Mark in respect of the following(s):

उत्पाद : ULTRAFINE GROUND GRANULATED BLAST FURNACE SLAG SPECIFICATION

आईएसः IS 16715:2018

टाइप/क्लास/ग्रेड/वैरिटी

Type/Class/Grade/Variety

ULTRAFINE GROUND GRANULATED BLAST FURNACE SLAG

आपको यह लाइसेंस इस स्पष्ट शर्त पर दिया जा रहा है कि आप उक्त भारतीय मानक के अनुरूप बना उत्पाद वाले समस्त उत्पादन पर मानक ब्यूरो लगाएंगे। आप पूरे उत्पादन को मानक चिन्ह के साथ लाइसेंस के दायरे में बांध करेगे और संबंधित भारतीय मानक के अनुरूप बनाए रखेंगे। इसके अलावा, आपको अपने परिसर में अपने नाम नीलूद पीआईएस उत्पाद प्रमाणन लाइसेंस को प्रमुखता से प्रदर्शित करना होगा और अपने कॉमर्शियल विज्ञापन में अपना पतन नीलूद पीआईएस उत्पाद प्रमाणन लाइसेंस का भी उल्लेख करना होगा।

The licence is granted on the explicit condition that you shall mark entire production under scope of licence with Standard Mark and maintain conformity to the relevant Indian Standards. Accordingly, you shall cover the entire production under scope of licence with Standard Mark and maintain conformity to the relevant Indian Standard. In addition, you shall display the BIS product certification licence held by you prominently at your premises and also mention the BIS product certification licence held by you in your commercial advertisement.

चतुर्थ तल, बी-2 ब्लॉक, पिकप भवन, विभूति खण्ड, गौमती नगर, लखनऊ - 226010, दूरभाष : 0522-2306664, 0522-2728942
4th Floor, B-2 Block, PICKUP Bhawan, Vibhuti Khanda, Gornli Nagar, Lucknow - 226010, Tel : 0522-2306664, 0522-2728942
Email Id : lkbo@bis.gov.in. Website : www.bis.gov.in

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भारतीय मानक ब्यूरो
BUREAU OF INDIAN STANDARDS
मानक चिह्न के उपयोग के लिए अनुज्ञप्ति
Licence for the use of STANDARD MARK

लाइसेंस सं. सीएम/एल
 Licence No. CM/L- 9300171310

यह ब्यूरो, भारतीय मानक ब्यूरो अधिनियम, 2016 (2016 का 11) द्वारा प्रदत्त शक्तियों के आधार पर

मैसर्स इरिडियम केमिकल
 चक नं.-1422, 1374, 1375 एवं 1376, जेम ब्लॉक,
 कटरी पिपरी खेड़ा, हड़हा,
उन्नाव, उत्तर प्रदेश-209801

को (जिसे इसमें आगे 'अनुज्ञप्तिधारी' कहा गया है) इसकी प्रथम अनुसूची के पहले स्तंभ में विनिर्दिष्ट मानक चिह्न का इस अनुसूची के तीसरे स्तंभ में दी गई किस्मों पर, उपयोग करने के लिए अनुज्ञप्ति प्रदान करता है। इन उत्पादित किस्मों पर चिह्न का उपयोग उक्त अनुसूची के द्वितीय स्तंभ में समय-समय पर संशोधित अथवा पुनरीक्षित/संदर्भित संबंध भारतीय मानक (मानकों) के अनुसार/अनुरूप विनिर्मित हो।

By virtue of the power conferred on it by the BUREAU OF INDIAN STANDARDS ACT, 2016 (11 of 2016) the BUREAU hereby grants to

M/S IRIIDIUM CHEMICAL
CHAK NO.-1422, 1374, 1375 AND 1376, GEM BLOCK,
KATRI PIPRI KHERA, HADHA,
UNNAO, UTTAR PRADESH- 209801

(hereinafter called the Licensee) this licence to use the Standard Mark set out in the first column of the Schedule hereto, upon or in respect of the varieties set out in the third column of the said Schedule which is manufactured in accordance with/conforms to the related Indian Standard(s) referred to in the second column of the said Schedule as from time to time amended or revised.

2. इस अनुज्ञप्ति में अनुबद्ध अनुज्ञप्ति की शर्तों के लिए अनुज्ञप्तिधारी उत्तरदायी हैं। यह अनुज्ञप्ति पहली अनुसूची में यथा-उल्लिखित नाम, कारखाना के पते और अवधि के लिए विधिमान्य होगा और इसे स्कीम-1 में निर्दिष्टानुसार नवीकृत कराया जा सकता है।

2. This licence carries the obligations on the part of licensee as condition of licence which are given in Annexure attached herewith. The licence shall be valid for the name, factory address and period as mentioned in the schedule and may be renewed as specified in the scheme-1

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Certificate of Registration

This is to certify that

M/S IRIDIUM CHEMICAL

8TH FLOOR, 801, SHWETA APATMENT, 117/H-1/499, PANDU NAGAR,
KANPUR NAGAR, UTTAR PRADESH, 208005, INDIA

has been independently assessed by QRO
and is compliant with the requirement of:

ISO 9001:2015

Quality Management System

For the following scope of activities:

**MANUFACTURER OF CURING COMPOUND, WATER PROOFING,
MICRO SILICA, SUNFINE & VARIOUS CONSTRUCTION CHEMICALS**

Date of Certification: 23rd December 2023

1st Surveillance Audit Due: 22nd December 2024

2nd Surveillance Audit Due: 22nd December 2025

Certificate Expiry: 22nd December 2026

Certificate Number: 305023122327Q



Chaman ..
Head of Certification

Validity of this certificate is subject to annual surveillance audits to be done successfully on or before 365 days from date of the audit.
(In case surveillance audit is not allowed to be conducted; this certificate shall be suspended / withdrawn).

The Validity of this certificate can be verified at www.qrocert.org

This certificate of registration remains the property of QRO Certification LLP, and shall be returned immediately upon request.

India Office : QRO Certification LLP

142, IInd Floor, Avtar Enclave, Near Paschim Vihar West Metro Station, Delhi-110063, (INDIA)

Website : www.qrocert.org, E-mail : info@qrocert.org

ISO 9001:2015 - Iridium Chemical

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व्यापार चिन्ह रजिस्ट्री, भारत सरकार Trade Marks Registry, Government Of India

व्यापार चिन्ह अधिनियम, 1999 Trade Marks Act, 1999

व्यापार चिन्ह के रजिस्ट्रीकरण का प्रमाणपत्र | Certificate of Registration of Trade Mark

(धारा 23 (2), नियम 56 (1)) | Section 23 (2), Rule 56 (1)

व्यापार चिन्ह संख्या / Trade Mark No.

· 6635267

दिनांक / Date

: 21-09-2024

જ. સંખ્યા / J. No.

: 2203

प्रमाणित किया जाता है कि व्यापार चिह्न / जिसका प्रतिरूप इसके साथ संलग्न है.

..... के नाम से वर्ग में
..... संख्या के अधीन दिनांक को

..... के संबंध में रजिस्ट्रीकृत किया गया है।

Certified that Trade Mark / a representation is annexed hereto, has been registered in the name(s) of :- PRATEEK GUPTA, 801, Shweta Apartment, Pandu Nagar, 117/H-1/499, Hans Nagar, Kanpur Nagar, Uttar Pradesh - 208005, Individual, Trading as : Iridium Chemical, .. (Single Firm)

In Class **19** Under No. **6635267** as of the date **21 September 2024** in respect of

building materials (non-metallic); non-metallic rigid pipes for building; asphalt, pitch and bitumen; non-metallic transportable buildings; monuments, not of metal.

Sunfine

आज वर्ष 20..... के माह के वें दिन को मेरे निर्देश पर मद्रांकित किया गया

Sealed at my direction, this 20th day of August, 2025



व्यापार चिन्ह रजिस्ट्री मुंबई
Trade Marks Registry MUMBAI

व्यापार चिन्ह रजिस्ट्रार
Registrar of Trademarks

रजिस्ट्रीकरण आवेदन की तारीख से १० वर्ष के लिए है और तदोपरांत वह १० वर्ष की अवधि के लिए और प्रत्येक १० वर्ष की अवधि की समाप्ति पर भी नवीनीकृत किया जा सकेगा।

यह प्रमाणपत्र विधि कार्यवाहियों में प्रयोग के लिए या विदेश में रजिस्ट्रीकरण प्राप्त करने के लिए नहीं है।

टिप्पणी : इस व्यापार चिन्ह के स्वामित्व में कोई परिवर्तन होने पर, या कारोबार के मुख्य स्थान के पते में या भारत में सेवा के लिए पते में परिवर्तन होने पर परिवर्तन को दर्ज करना

जाना चाहिए, पदा कार्यालय, भारत सरकार, Intellectual Property

Registration is for 10 years from the date of application and may then be renewed for a period of 10 years and also at the expiration of each period of 10 years. This certificate is not for use in legal proceedings or for obtaining Registration abroad.

Note: Upon any change of ownership of this Trademark, or change in address, of the principal place of business or address for service in India a request should AT ONCE be made to register the change.

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Iridium Chemical

801 Shweta Appartment, 117/H1/499 Pandu Nagar, Kanpur - 208005
Mob : 09415133506, 9984361590 Email: iridiumint@yahoo.com

CERTIFICATE OF ANALYSIS

Product : Sunfine®
Date : 09th Dec 2025
Quantity : 10 Kgs
Batch No. : SFP/0011/27 (W45)
Party Name : INTERNAL LAB SAMPLE

1	Fineness in m ³ /kg	Bet Method	1500 Min.	2200
2	Particle Size Range			
	(a) D50 in µm		5 Max	4.59
	(b) D95 in µm		15 Max	9.01
3	Specific Gravity	-	-	2.88
4	Bulk Density in Kg/m ³	-	-	680.00
5	Manganese oxide (MnO)	IS 4032	5.5 Max	0.36
6	Magnesium oxide (MgO)	IS 4032	17.0 Max	7.80
7	Sulphide sulphur (S)	IS 4032	2.0 Max	0.14
8	Sulphate (as SO ₃)	IS 4032	3.0 Max	0.57
9	Insoluble residue	IS 4032	3.0 Max	0.81
10	Loss on ignition	IS 4032	3.0 Max	1.32
11	(CaO+MgO+1/3 Al ₂ O ₃)/(SiO ₂ +2/3Al ₂ O ₃)	IS 4032	1.0 Min	1.04
12	(CaO+MgO+Al ₂ O ₃) / (SiO ₂)	IS 4032	1.0 Min	1.75
13	Chloride Content	IS 4032	0.1 Max	0.019
14	Glass Content	IS 16715 / 5.3	Min 85 %	93.90
15	Slag Activity Index	IS 4031 / 16715	7 Days	93.30
	.		28 Days	108.20

For Iridium Chemical



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1. Identification of the Substance / Mixture

Product Identification:

A fine off-white to light grey powder which is used as a cementitious additive.

Substance Ground Granulated Blast Furnace Slag (GGBS)

As per IS 16715:2018

Identified uses of the substance or mixture

Used as a cementitious compoent in concrete, motor and grout.

2. Hazards Identification

Classification of the substance or mixture

Not classified as hazardous according to Regulation (EC) No. 1907/2006.

GGBS is a fine powder which can use mechanical irritation to the eyes respirstory system. When mixed with water the resultant liquid may become alkaline

Label Elements

The products does not need to be labelled in accordance EC directives or respective laws.

3. Composition / Information

Mixtures

GGBS is a verified substance which is a byproduct of iron production in a blast furnace. It consists primarily of oxides of calcium, silicon, aluminium and magnesium.

LOI%	CaO%	SiO2%	Al2O3%	Fe2O3	MgO%	SO3%	Sulpher Sulphide %	Chloride	MnO	Glass content%	IR%
0.05	36.55	35.88	19.22	0.32	6.8	0.22	0.48	0.012	0.20	95.8	0.32

4. First Aid Measures

Description of First Aid Measures

Inhalation

Remove to fresh air and allow person to rest.
Seek medical advice if irritation persist.

Skin Contact

Remove any contaminated clothing. Wash with soap/cleanser and rinse with plenty of Water.

Eye Contact

Do not rub eyes, as the material is abrasive and may scratch the surface of the eye. Immediately and thoroughly irrigated with water with eyelids open for approx. 15 min. Seek Medical advise if irritation persist.

Ingestion

Rinse mouth and drink plenty of water.

5. Firefighting Measures

Material is not flammable and will not facilitate combustion with other materials.

Suitable/Unsuitable extinguishing media

Use media suitable for other any materials present that may be involved in a fire.

Special hazards arising in a fire

None, material does not combust and therefore will not release any combustion products.

Special Advice for fire fighters

None, general measures to fight fires are applicable

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6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Avoid breathing dusts and excessive physical contamination. Follow exposure controls such as protective equipment and environmental exposure controls as described under section 8 and follow advice for safe handling and storage under section 7.

Environmental precautions

Avoid dispersal of airborne dust. Entry into watercourses such as drainage system and bodies of water should be avoided so far as is possible.

Methods and Materials for containment and cleaning up

If possible recover the spillage in a dry state by mechanical means such as vacuuming, to minimize generation of airborne dust. The Product can be slurred by the addition of water.

7. Handling and Storage

Precautions for safe handling

Follow recommendations for exposure control under section 8

Bugs may have small amounts of GGBS on the outer surface and appropriate personal protective clothing should therefore be used.

Precautions for safe storage

Bulk GGBS should be stored in silos that are waterproof, dry (i.e. with internal condensation minimized), clean and protected from contamination.

Packed products should be stacked in a stable manner

8. Exposure Controls/ Personal protection

Controls parameters

Components with workplace exposure limits (WELs)

It is recommended that the Dust WEL (EH40) be applied to GGBS as follows:

Component	WEL (8Hr - TWA)
Total Inhalable Dust	10 mg/m ³
Respirable Dust	4 mg/m ³

It is recommended that occupational monitoring be completed to determine exposure.

Exposure controls

Appropriate engineering controls

Measures to reduce generation of dust and to avoid dust propagating in the environment such as de-dusting, exhaust ventilation and dry cleanup methods which do not cause airborne dispersion.

Respiratory protection

Suitable dust masks should be worn in enclosed spaces where adequate ventilation is not provided.

The type of respiratory protection should be adapted to the dust level and conform to the relevant BIS standard confirming IS 16714:2018.

Individual protection measures such as personal protective equipment

Eye/face Protection

Eye protection in the form of safety goggles is required whenever there is a risk of GGBS powder or any GGBS/Water mixture entering the eye.

The type, fit and comfort as well as the duration of the activity should also be considered when choosing RPE. The effectiveness of RPE relies on the individual's competence and therefore a suitable policy for a respiratory protective device use including training & face fit testing of the workers should be in place.

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Hand Protection

Handle with watertight, wear-and-alkali-resistant protective gloves (eg nitrile soaked cotton gloves with CE marking). Use skin care products (eg barrier creams) as appropriate. For the gloves, respect the maximum wearing time to avoid skin problems.

Gloves should be removed and hands thoroughly washed before handling or eating any food or drink.

Skin Protection

Ovealls / Impervious clothing, selected according to the workplace conditions.

9. Physical And Chemical Properties

Physical and chemical properties are as follows:

Property	
Appearance	Off white to light grey powder with a particle size less than 5 micron (μm)
Odour	None
pH	10 -12
Boiling Point / Range	Not Applicable
Melting Point / Range	>1000OC
Flash Point	Non-flammable
Flammability	Non-flammable
Auto Falmability	Non-combustible solid
Explosive Properties	None
Oxidizing Properties	None
Specific Gravity	2.85
Water Solubility	Slight - Less than 1 g/l
Fat Solubility	Not Determined
7 Day Slag activity Index	above to 80%
28 Day Slag activity Index	100 to above
Fineness M2/Kg	2200

Environment exposure

Air

Environmental emission of GGBS particle into air has to be in accordance with local environmental regulations and the best available technology (BAT).

Water

Do not wash GGBS into drainage system such as the public sewer or storm drains.

Soil and terrestrial environment

No special control measures are neccessary

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10. Stability and Reactivity

Reactivity

GGBS has a low reactivity and does not react under normal storage and use conditions.

Chemical stability

GGBS is chemical stable.

Conditions to avoid

GGBS should be stored enclosed such as a product bags or

silos and avoid storing out in the open. If so to prevent windblown dust it should be stored in a damp state.

Incompatible Materials

GGBS has no known incompatible materials.

Hazardous decomposition products

None.

11. Toxicological Information

11.1 Information on Toxicological Effects

Acute Toxicity

Not Classified as dangerous.

Eye Damage

Long term contact with eyes can cause eye irritation and damage.

Skin corrosion/irritation

Long term contact with skin may cause mechanical skin irritation. No known evidence of skin sensitization.

Respiratory Sensitization

No known evidence of respiratory tract or lung problems.

Ingestion

Not likely to cause long term problems.

12. Ecological Information

Environmental Assessment

When used and disposed of as intended, no adverse environmental effects are foreseen.

Eco toxicity

In large quantities the addition of GGBS into water will cause the pH to rise and may reduce

Persistence and Degradability

Not relevant.

Bio Accumulative Potential

Not relevant.

13. Disposal Considerations

Water Treatment Methods

Products

Uncontaminated spillages can be reused
Dispose of according to the local legislation.
Avoid entry into the sewage water system.

Contaminated Packing

Completely empty the packaging and process it according to local legislation.

14. Transport Information

GGBS is not covered by the international regulation on the transport of dangerous goods. (IMDG, IATA, ADR/RID) therefore no classification is required.

Packing Group

Not Relevant

Environmental Hazards

Not Relevant

Iridium Chemical

Head Office: 801 Shweta Apartments, 117/H-1/499, Pandu Nagar, Kanpur - 208 005, India
+91-9415133506, +91-9984361590, +91-9839809030

Website : www.sunlightconschem.com • Email: iridiumchem@gmail.com

No special precautions are needed apart from those mentioned under Section 8.

UN Number
Not Relevant

UN proper shipping name
Not Relevant

Transport hazard class(s)
Not Relevant

Special precautions for user
Not Relevant

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
Not Relevant

15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

SUNFINE meet the requirements as per BIS IS 16715:2018

16. Other Information

Training and Advice

In addition to health, safety and environmental training programs for their workers, companies must ensure that workers read, understand and apply the requirements of this MSDS.

Recommended restrictions on use

Use in accordance with manufacturer's technical instruction.

Further Information

Contact the Aggregate Industries Health & Safety team.

Iridium Chemical

Head Office: 801 Shweta Apartments, 117/H-1/499, Pandu Nagar, Kanpur - 208 005, India
+91-9415133506, +91-9984361590, +91-9839809030
Website : www.sunlightconschem.com • Email: iridiumchem@gmail.com

APPROVALS

APPROVAL LIST

Sr. No.	Approval Agency	Contractor	Project	Material Approved
1	Larsen & Tubro Construction Transportation Infrastructure	TCEL-CEGL-AARVEE ASSOCIATES-PADECO JN	C6 Package Design and Construction of 89 Km long Viaduct (Ch. 401.8489.4) including Anand/Nadiad Station for MAHSR Project.	SUNFINE® (UFGGBS)
2	Mumbai Metropolitan Region Development Authority (MMRDA)	M/s Sunlight Conschem Corporation	Genral Approval	SUNFINE® (UFGGBS)
3	Gujarat Metro Rail Corporation (GMRC) Limited	M/s Iridium Chemical	General Approval	SUNFINE® (UFGGBS)
4	Chennai Metro Rail Limited	M/s Iridium Chemical	General Approval	SUNFINE® (UFGGBS)
5	Brihammumbai Municipal Corporation	M/s Sunlight Conschem Corporation	General Approval	SUNFINE® (UFGGBS)
6	Lion engineering Consultation Pvt. Ltd.	EPC Contractor M/s. J.M.Mhatre Infra Pvt. Ltd.	Four Lanning of Existing 2 Lanning Stertch From Mohol At Sec. of Nh 965 (mohol-alandi Section)	SUNFINE® (UFGGBS)
7	FP PROJECT Management	M/s Bgcc-scc(jv)	Meerut To After Bridge Over River Yamuna, Haryana Via Samli	SUNFINE® (UFGGBS)
8	TPF Getinsa Euroestudios, S.L.	PUNJJ Lloyd Ltd.	Upgradation Of Four/six Laning Of Puintula To Tangi Nh5	SUNFINE® (UFGGBS)
9	S.A. Infrastructure	Mr. Ashvani Verma BSCPL-GVPR (JV)	Maharashtra Samruddhi Mahamarg	SUNFINE® (UFGGBS)
10	TPF Engineering Pvt. Ltd.	M/s Ashoka Buildcon Limited	Construction of 6 Lane Elevated Corridor Along With Development of Existing 4 Lane Road At Ground Level From Aroor to Thuravoor Thekku Section of NH-66 Under Bharatmala Pariyojna in the State of Kerala on Engineering Procurement.	SUNFINE® (UFGGBS)
11	LEA Associates South Asia Pvt. Ltd.	M/s J.kumar Infra Projects Ltd. & Azvirt Ltd.	Construction of New Double 4-lane Elevated Corridor From Chennai Port To Maduravoyal In Chennai District From -0+342 Km To 20+593 Km On Epc Mode Under Bharatmala Pariyojna In The State of Tamilnadu	SUNFINE® (UFGGBS)
12	Rodic Consultants Pvt. Ltd.	Ashoka Buildcon Pvt. Ltd.	Construction of Major Bridge Across Kundalika Creek Between Revdanda To Salav on Revas Reddi Coastal Highway (SH (Special) No. 5 in Raigad District in the State Of Maharashtra.	SUNFINE® (UFGGBS)
13	PNC Infratech Limited	M/s Intercontinental Consultants and Technocrats Pvt. Ltd.	Source approval for Using in M-50 and above Grade Structural Concrete.	SUNFINE® (UFGGBS)

Iridium Chemical

Head Office: 801 Shweta Apartments, 117/H-1/499, Pandu Nagar, Kanpur - 208 005, India
+91-9415133506, +91-9984361590, +91-9839809030

Website : www.sunlightconschem.com • Email: iridiumchem@gmail.com

L&T/TIIC-TFL/RREC/TCAP/MAHSR/C6/2025/7269

The Engineer

TCEL-CEGL-AARVEE Associates-PADECO JV
A204, 2nd Floor, Swastik Universal, Opposite Central Mall,
Dumas Road, New Magdalla, Piplod, Surat, Gujarat - 395 007

Kind Attention: Mr. S. Sreedharan, CCM, TCAP JV

SUB: C6 Package - Design and Construction of 89 Km long Viaduct (Ch. 401.8 – 489.4) including Anand/Nadiad Station for MAHSR Project.

Reg: Submission of Concrete Mix Design of M75 grade by M/s PSP Project for manufacturing of Cable Ducts

Ref: List of Correspondence

1. Contract Agreement dated 16-12-2020 (MAHSR Package-C-6)
2. L&T/TIIC-TFL/RREC/TCAP/MAHSR/C6/2025/7228 dated 24.10.2025.
3. TCAP/MAHSR/PMC/C6/2025/QMS/6637 dated 04.11.2025

Dear Sir,

With reference to the Sr. No-3 for the Submission of Concrete Mix Design of M75 grade by M/s PSP Projects (Reference No. Sample Card No. PSP/L&T/335, 08-July-2025). We shall further submit the required test reports for the Coarse Aggregate Source:- Surendranagar/ Wadhwan and UGGBS Source-Sunfine within a month for your review and approval.

Thanking you and assuring our best services at all the times.

Yours faithfully,
For Larsen & Toubro Limited


M Ramesh

Contractor's Representative, MAHSR C6 Package

- CC:**
1. Shri Sudhir Kumar Gupta, PCPM, NHSRCL, Vadodara
 2. Shri Pradeep Ahirkar, ED (T&D), NHSRCL, New Delhi

DG/HRM

Page 1 of 1

Mumbai Office : Landmark 'A' Wing, 6th Floor, Suren Road, Off. Andheri - Kurla Road, Near Western Highway Metro, Andheri (E), Mumbai - 400 093, INDIA
Headquarters : P.B. No. 979, Mount Poonamallee Road, Manapakkam, Chennai - 600 089, INDIA
Registered Office: L&T House, N. M. Marg, Ballard Estate, Mumbai - 400 001. INDIA
CIN - L99999MH1946PLC004768

L&T Construction - Transportation Infrastructure is a brand of Larsen & Toubro Limited



L&T/TIIC-TFL/RREC/TCAP/MAHSR/C6/2025/7228

The Engineer

TCEL-CEGL-AARVEE Associates-PADECO JV
A204, 2nd Floor, Swastik Universal, Opposite Central Mall,
Dumas Road, New Magdalla, Piplod, Surat, Gujarat - 395 007

Kind Attention: Mr. S. Sreedharan, CCM, TCAP JV

SUB: C6 Package - Design and Construction of 89 Km long Viaduct (Ch. 401.8 – 489.4) including Anand/Nadiad Station for MAHSR Project.

Reg: Submission of Concrete Mix Design of M75 grade for manufacturing of Cable Ducts by M/s PSP Projects

Ref: Contract Agreement dated 16-12-2020 (MAHSR Package-C-6)

Dear Sir,

The Contractor hereby submits Concrete Mix Design of M75 grade for manufacturing of Precast Cable ducts at M/s PSP Projects, Ahmedabad.

This is for review and approval of the Engineer.

Thanking you and assuring our best services at all the times.

Yours faithfully,
For Larsen & Toubro Limited



M Ramesh
Contractor's Representative, MAHSR C6 Package

Encl: As stated above

CC: 1. Shri Sudhir Kumar Gupta, PCPM, NHRCL, Vadodara
2. Shri Pradeep Ahirkar, ED (T&D), NHRCL, New Delhi

No.MMRDA/ED/Vendor/Approval/ 161 /2024

Engineering Division
Date: 12/04/2024

To,
Sunlight Conschem Corporation,
801, Shweta Appartments,
117/H-1/499, Pandu Nagar,
Kanpur - 208005.

Sub: Regarding Conditional approval letter for Vendor presented civil engineering product before committee.
-Presentation given on 05/04/2024.

Ref: Hon. MC order No. MMRDA/Material/Approval/Committee/Rev/128
dtd. 05/09/2023 & Revised order dtd. 08/11/2023.

Sir,


Your firm Sunlight Conschem Corporation has given presentation in MMRDA on date 05/04/2024 for your product Sun Silica (Microsilica) & Sunfine (UFGGBS) with all technical details etc, MMRDA acknowledges & is thankful for the presentation.

Your product Sun Silica (Microsilica) & Sunfine (UFGGBS), etc. is In principle approved for one year with following terms & conditions;

- 1) The product should be proposed by the Concern Head of Department. The product should be proposed only if it is better than existing prevailing used product.
- 2) The product shall be finally approved from respective site consultant in conformity with requirements of specifications of Bureau of Indian Standards, applicable code provisions, etc.
- 3) The In principal approval has been granted on the basis of documents/information furnished by you. The approval would be cancelled if any details are found in variance to the details already furnished during the inspection of manufacturing unit. MMRDA reserves the right to visit the manufacturing unit at any time.
- 4) MMRDA is not bound to give you any priority or preference in the issue of enquiry and placement of purchase order and does not guarantee all or any of the enquiries for the above items would necessarily be sent to you.
- 5) The applicant shall arrange for visit of MMRDA Engineers/Committee members for inspection of sites, where the products are used/being used, at its own cost, as and when requested by MMRDA.
- 6) The Change in Postal address, contact Phone No., Fax No., in the Constitutions or working of your firm, if any, to be intimated to this office immediately.

- 7) During the period, the applicant's request for defective material shall be attended by the vendor free of cost within a month's time from date of complaint wherever arises should be give in undertaking.
- 8) The product shall be used only on Pilot basis. After its use and found suitability it should be reffered again to committee for as permanent use.
- 9) If your company shall improve product value by acquiring additional quality accreditations and/or achieves better performance, then such changes shall be invariably informed to this office.
- 10) This approval will be renewed further on request of the firm & depending upon the performance of product on MMRDA works after feedback from respective sites where the product is used.
- 11) MMRDA reserves the right to revoke/cancel the approval without assigning any reason.

Yours faithfully,


(S.A. Wandhekar)
Engineer-In-Chief



GUJARAT METRO RAIL CORPORATION (GMRC) LIMITED

(A SPV of Govt. of India & Govt. of Gujarat)

(Formerly known as Metro-Link Express for Gandhinagar and Ahmedabad (MEGA) Company Limited)

No. GMRC/SURAT/PH-1 /GEC/2023/ 6466

Date: 30.05.2024

To,

Project Director,

GEC to GMRL for Surat Metro

Consortium of SYSTRA- AECOM-EGIS-CEG (Sub-Con),

1st floor, SUDA Bhavan, Vesu,

Surat, Gujarat-395007

GMRC LTD.

SUDA BHAVAN, SURAT-395007

OUTWARD NO. 6466

DATE 30.05.2024

Kind Atten: Mr. Sunil Jagdev (Project Director, GEC)

Subject: Regarding Approval of Sunfine (UFGGBS) product of M/s Iridium Chemical as "Developmental Source of Supply" in Gujarat Metro Rail Project.

Reference: 1. GMRL/P&D/PH2/2024, dated 20.01.2024

Vide reference above (1) enclosed GMRL has conditionally approved **Sunfine (UFGGBS)** product of **M/s Iridium Chemical** as "Developmental Source of Supply" (i.e. initially only a limited amount of work will be given to observe the quality and quantity compliance at site) in Gujarat Metro Rail Projects, provided the quality of the products meet the specifications as stipulated in the Contract.

For the approval conditions refer enclosed GMRL P&D letter.

However, this will not be binding on GMRL on or their Contractors in any way for the usage of the above product | GMRL project.

This is for your information and further necessary action.

Prashant Kulkarni

(Prashant Kulkarni)

Executive Director (Civil)

Gujarat Metro Rail Corporation Ltd. (GMRL), Surat

Email: prashant.kulkarni@gujaratmetrorail.com

Encl: As above.

Copy to

- | | |
|--|---------------------------------|
| 1. GM (CS1 & DC1), Surat Metro Rail Project – | For information and N.A please. |
| 2. GM (CS4, CS5 & Track), Surat Metro Rail Project - | For information and N.A please. |
| 3. GM (UG1), Surat Metro Rail Project - | For information and N.A please. |
| 4. GM (UG2), Surat Metro Rail Project - | For information and N.A please. |
| 5. AGM (CS6), Surat Metro Rail Project - | For information and N.A please. |



Gujarat Metro Rail Corporation (GMRC) Limited
(SPV of Govt. of India & Govt. of Gujarat)



L/No.: GMRCL/P&D/PH2/2024/

Date: 20-01-2024

To Whomsoever it may concern

Subject: Approval of Sunfine (UFGGBS) the product of **M/s Iridium Chemical** as “Developmental Source of Supply” in Gujarat Metro Rail Projects

GMRC has approved following products of **M/s Iridium Chemical** as “Developmental Source of Supply” (i.e. initially only a limited amount of work will be given to observe the quality and quantity compliance at site) in Gujarat Metro Rail Projects, provided the quality of the products meet the specifications as stipulated in the Contract.

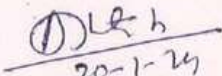
I. Sunfine (UFGGBS)

The approval is subject to the following conditions:

1. GMRC reserves all the rights to test the proposed product at any independent reputed laboratory/Govt. laboratory/any institution for validation or seek the opinion of an expert/specialist and the cost of such tests/consultation shall be borne by the applicant.
2. Satisfactory performance tests to be conducted as site/approved laboratory initially & from time to as per standard practice / codes and also as directed by the Engineer in-charge.
3. Necessary field test & laboratory test at specified duration shall be conducted strictly as per relevant specification, code & standards and acceptability of material shall be assessed accordingly.
4. Compliance of relevant specification, code & standards shall be maintained during entire period, supply of material.
5. This approval shall stand withdrawn in case of any credible negative feedback about the performance/compliance of the products/services to the specifications and quality requirement from organization where the products/services have been used.
6. GMRC reserves the right to remove or suspend the approval without assigning any reasons at any time.

However, it will not be binding on GMRC or their Contractors in any way for the usage of the above products in GMRC projects.

For Gujarat Metro Rail Corporation


20-1-24
(Ashutosh Rankawat)
CGM – Civil/P&D

Copy to: DP/GMRCL for kind information please.



Chennai Metro Rail Limited

(A Joint Venture of Govt. of India and Govt. of Tamil Nadu)

(ISO 9001:2015 and ISO 14001:2015 Certified)

T. Livingstone Eliazer
Chief General Manager (PP & D)

Tel: 044 24378326
livingstone.eliazer@cmrl.in

Lr. No. CMRL/CON/DES/803/2024

Date: 22.10.2024

To Whomsoever it may concern

Sub: No objection to use products of "M/s Iridium Chemical" in CMRL Projects – Reg.

CMRL has "No objection" in usage of the following products of **M/s Iridium Chemical** by the contractors of Chennai Metro Project, provided the quality of the products meet the specifications as stipulated in the Contract.

1. Sunfine (UF-GGBS)

The approval is subject to the following conditions.

1. This approval is here by accorded on the condition of maintaining of quality as per stipulated Standards.
2. Mandatory quality checks will be carried out as and when required so as to satisfy the qualitative requirements.
3. Satisfactory performance tests to be conducted as site/approved laboratory initially & from time to time as per standard practice / codes and also as directed by the Engineer in-charge.
4. In case of negative feedback or deterioration in quality, this approval will stand cancelled automatically.
5. CMRL reserves the right to suspend the usage on the basis of review any time.

However, it will not be binding on CMRL or their Contractors in any way for the usage of the above products in the project.

For Chennai Metro Rail Ltd.

T. Livingstone Eliazer
22/10/24

CGM – Project Planning and Design

Copy to: DP/CMRL for kind information please.



T. LIVINGSTONE ELIAZER
Chief General Manager (PP&D)
CHENNAI METRO RAIL LIMITED
METROS, Anna Salai,
Nandanam, Chennai - 600035

METROS, Anna Salai, Nandanam, Chennai - 600 035.

Phone: 044-2437 8000 / Email: chennaiemr@cmrl.in / Website: www.chennaiemr.org

CIN : U60100TN2007SGC065596



Office of the
Chief Engineer (B.M.)
Engineering Hub Bldg.3rd Floor,
Dr. E. Moses Road, Worli Naka,
Worli, Mumbai – 400018.
T:- 022-24958097
E:- eewpu01hic.pd@mcgm.gov.in
W:- www.mcgm.gov.in
No.:- Ch.E./B.M./05312/II
Date:- 24/06/2025

To,
M/s. Sunlight Conschem Corporation,
801, Shweta Apartment, 117/H-1/499,
Pandu Nagar, Kanpur – 208005. U.P..
Ph. :- 09984361590

Sub.:- Registration of Construction Chemicals manufactured by M/s. Sunlight Conschem Corporation with Brihanmumbai Municipal Corporation.

Ref.:- 1) Your application dated 18.06.2024.
2) Approval U/no. Dir./ES&P/582/II Dtd. 19.06.2025

Gentlemen,

The Director (E. S. & P.) is pleased to register your following categories of construction chemicals in the list of Approved Building Materials maintained by this office for a period of **Three years** from the date of issue of this letter subject to the following conditions.

SR. NO.	GRADE	PRODUCT
1	Admixtures	SunPlast PC/ PQ
2	Curing Compound	Suncure
3	GGBS	Sunfine
4	Microsilica	Sun Silica

- 1) This approval has been granted on the basis of documents/information furnished by you at the time of application.
- 2) This registration shall not bind B.M.C. to give your products any priority or preference and placement of purchase orders and does not guarantee that all or any of the enquiries for the above items would necessarily be sent to you.

- 3) For renewal, the invoice/s for the product/s purchased by contractor/s for the B.M.C. works shall be submitted to the office of respective Chief Engineer in charge.
- 4) The product/s itself shall invariably bear the brand name and all the relevant details such as date/year of manufacturing, etc.
- 5) The product/s shall be in conformity with relevant BIS/ISO standards. You shall keep your BIS/ISO registration valid and subsequent validations shall be intimated to this office.
- 6) The training for the Municipal's engineering staff and Contractor's staff regarding the technical information, product application, procedure, workmanship to use of your registered products shall be arranged free of cost at B.M.C. sites to all the B.M.C. Engineers departments in consultation with Chief Engineer (Building Maintenance) in every six months and the compliance report in that regard shall be submitted within first 6 month of the registration period and thereafter every year (including site visit & field report).
- 7) Your representative shall inspect the B.M.C. sites where your registered products are being used, at least once in a quarter year and the report shall be forwarded to the Chief Engineer (Building Maintenance).
- 8) The change in the rates shall be informed to this office.
- 9) The necessary tests shall be performed for the registered product/s as per the relevant specifications, free of cost for assuring the quality of product/s during and after the project/construction work is over, as and when required by the Engineer in charge.
- 10) The application for renewal of this registration shall be submitted to concern Executive Engineer of B.M.C. two months prior to the expiry date, along with the non-refundable renewal fees and necessary documents as applicable then and performance certificates of registered product/s from an officer. The renewal will be done on its merits.
- 11) If any dispute arising in respect of registration OR supply of material to B.M.C. contractors, the cause of action thereof shall be deemed to have arisen in Mumbai and all legal proceeding in respect of any dispute shall be instituted in competent court in the city of Mumbai only.

During the factory visit to the product manufacturing factory premises, if any deviations from the quality of product are observed, this registration certificate will be revoked by the B.M.C. without assigning any reason thereof.

Please note that if it is observed that the product performance on B.M.C. works is not satisfactory, this registration will be revoked by the B.M.C. without assigning any reason thereof.

This registration shall not be construed as a certificate for advertisement of your product/s and for obtaining registration / approval from any other authority.

Yours faithfully,



Digitally signed by BALAJI RAMRAO GHODKE
DN: c=IN, o=PERSONAL,
pseudonym=eddbf6d1f298469884f1b6f3775868
6d,
2.5.4.20=9877bb4c36d275f2fa127c3fe1b187978a
abf9671a05cccd9cb0dcaec548bca0,
postalCode=431002, st=Maharashtra,
serialNumber=fd17a387915b34d8c9b9c76c1a8d
424e128d3826476f9dc9ec3c96374eab2053,
cn=BALAJI RAMRAO GHODKE
Date: 2025.06.24 15:22:01 +05'30'

Executive Engineer (WPU)



LION ENGINEERING CONSULTANTS PRIVATE LIMITED

"Contributing in Building the Infrastructure of the Nation"

ISO 9001:2015 & 27001:2013 CERTIFIED COMPANY

LECPL/BPL/AE2320/Mohol-Alandi (Pkg-I)/2023/gjgs

Date: 10.05.2023

To,

The Authorized Representative (Package-I),

EPC Contractor, M/s J.M. Mhatre Infra Pvt. Ltd. & Shri S.M. Autade Pvt. Ltd. (JV),

Market Yard, Plot No. 492, Sahakar Nagar, Panvel-410206 (MH).

Email- autadepkg1@gmail.com, moholpkg1nh965@autadegroup.com, jmmiplpkg1@gmail.com

Sub: Consultancy Services for Authority's Engineer for Supervision of Four laning of existing 2 laning stretch from Mohol at km 0+000 to Wakhri at km 44+700 (Design Length = 44+700 km) (Pkg-I) sections of NH 965 (Mohol - Alandi Section) in the State of Maharashtra on EPC Mode -Review Submission of Profile & Credential of M/s.Sunlight Conschem Corporation For Vender/Source Approval-Procurement of SUNFINE (UFGGBS) - reg.

Ref: EPC Contractor Letter No. JMMIPL-SSMAPL/NHAI/Pkg-I/Bypass/2023/2058,dated;02.05.2023

Dear Sir,

This has to reference of your letter cited above wherein you have submitted company profile, credential, certification & third party test report of M/s. Sunlight Conschem Corporation for source approval of SUNFINE (UFGGBS) which is found in order as per clause 1705.2, 1714.1 & 1715.2 of MORT&H and IS: 16715.Hence you are permitted to procure SUNFINE (UFGGBS) on based on submitted based test with the following guidelines:

1. At each lot is to be received with manufacturer test certificate with delivery chalan.
2. Every consignment is to be tested in presence of our representative in the NABL certified laboratory prior to use and must comply with MORT&H and IS: 16715,4032,3535,11578 & 4031codes.
3. However it may be noted that if any deterioration is found in the quality at any stage, the approval will be cancelled automatically.

Yours faithfully,

For and on behalf of M/S Lion Engineering Consultants Pvt. Ltd.

In association with M/S Sugam Technocrats Pvt. Ltd.


Devendra Prasad
Team Leader



Copy for information to:-

1. The Project Director, Project Implementation Unit (PIU), National Highways Authority of India (NHAI), Plot No. 14/ 2 & 3, Gokul Nagar, Pandharpur, Solapur - 413304 (MH). Email: piupandharpur@nhai.org,
2. Head Office, M/s Lion Engineering Consultants Pvt. Ltd., Lion Tower, Plot No. 97, Elegant Estate, Near Mother Teresa School, Behind Petrol Pump Kolar Road, Bhopal - 462042 (MP) Email: corporate@liongroup.in, design@liongroup.in
3. The Managing Director, M/s Sugam Technocrats Pvt. Ltd. (Associated Partner), Email- sugamho@gmail.com



Letter No. AE/TL/709A/ [REDACTED]/2023/139

Dated :15th Jan 2023

To,
The Project Manager,
M/s BGCC-SCC (JV)
125-126, Officer Colony, Rajgarh Road,
Azad Nagar, Hisar-125001, Haryana

Subject: Consultancy Services for Authority's Engineer for Four laning with paved shoulder from Meerut to after bridge over river Yamuna, Haryana via Shamli from km 0+000 to 88+476 of NH 709A (0 at Meerut on ch. 67+550 of NH 58) in the State of Uttar Pradesh on EPC mode – COS SPUR of Shamli which connects from Km. 30.800 of NH-709 AD to Km. 68.100 of NH-709A in the State of Uttar Pradesh under NHDP Phase-VII on EPC Mode.

Reg. Submission of Profile and Credential of M/s Sunlight Conschem Corporation for Vender/ Source approval – Procurement of SUNFINE (UFGGBS).

Ref. Contractor letter no. M/s BGCC-SCC(JV)/EPC/Shamli-Bypass/2023/216 dated 01.01.2023

Dear Sir,

With reference to the above cited letter, we have received the submitted profile, credential, certification and third-party test reports of M/s Sunlight Conschem Corporation for source Approval of SUNFINE (UFGGBS) found in order as per clause 1705.2, 1714.1 & 1715.2 of MoRT&H and relevant IS 16715. Hence you are permitted to procure SUNFINE(UFGGBS) on the base of submitted test report with the following guidelines:

1. Each lot is to be manufacturer test certificate with delivery chalan.
2. Every consignment is to be tested in presence of our representative in the NABL certified laboratory prior to use and must comply with MoRT&H and IS: 16715, 4032, 3535, 11578 & 4031 Codes.
3. However, it may be noted that if any deterioration is found in the quality at any stage, the approval will be cancelled automatically.

Yours faithfully,

For FP India Project Management Consultancy Services Pvt. Ltd. in JV with K&J Project Pvt Ltd and in association with Indian Engineering Consultants India Pvt. Ltd.

Mahendra Kumar Tiwary

Team Leader

Copy to:

- (i) The Project Director, PIU, Baghpat – for your information
- (ii) Mr. Nitai Choudhary, Deputy Director, Head Office

Encl: As above.

TPF GETINSA EUROESTUDIOS, S.L.

in association with

Segmental Consulting & Infrastructure Advisory (P) Ltd

Project Office: Plot No. 1436, C/o Basudev Sena, Opp. Chilikarani English Medium School, Balugaon Main Road, Balugaon, District Khurda Odisha - 752030

E-Mail: scia022.tangi@segmental.in

Project: Consultancy Services for Authority's Engineer for Supervision of Rehabilitation and up-gradation of Four/Six laning of Puintola to Tangi (km 284.0-km 355.0) section (Pkg II) of NH 5 (New NH-16) in the state of Odisha on EPC mode.

FCRN: F04460, CIN: U74140DL2009PTC188591

getinsa-euroestudios



TPF
INGENIERIA



Ref: TPF-SCIA/022/AE/EPC/Source approval of Sunfine/██████/153 Date: 25/01/2023

To,

Project Co-ordinator,
M/s Punjj LLOYD Ltd,
Bypass Road, Plot No. 110,
At- Brahmana Kushadiha, Ankulachati, Balugaon,
Dist- Khordha, Odisha-752030.

Subject: Consultancy Services for Authority's Engineer for Supervision of Rehabilitation and up-gradation of Four/Six laning of Puintola to Tangi (km 284.0-km 355.0) section (Pkg II) of NH 5 (New NH-16) in the state of Odisha on EPC mode

Reg. Source Approval of M/S Sunlight Conschem Corporation for Sunfine(UFGGBS)

Reference: PLL/PTRP/SITE/AE/VOL-1/2023/134 date: 13/01/2023

Dear Sir,

The Credentials of M/S Sunlight Conschem Corporation for Sunfine(UFGGBS) submitted vide letter above are reviewed, and found in order as per Clause 1705.2 and 1714.1 of MORTH and relevant IS 16715

1. Each lot is to be manufacturer test certificate with delivery chalan.
2. Every consignment is to be tested in presence of our representative in the NABL certified laboratory prior to use and must comply with MoRT&H and IS: 16715, 4032, 11578 & 4031 Codes.

Thanks & Regards

Yours sincerely

Vishlavath Chander,
Team Leader,
Puintola to Tangi (PKG II).
TPF Getinsa Euroestudios S L
In Association With

Segmental Consulting & Infrastructure Advisory (P) Ltd.

Copy submitted to:

1. Project Director NHAI, Odisha, Bhubaneswar for kind information.
2. Technical Adviser, TPF, Getinsa Euroestudios, S.L. in Association with Segmental Consulting & infrastructure Advisory (P) Ltd.



SA INFRASTRUCTURE
CONSULTANTS PVT LTD

Project Office :
C/o Bhabu Pawar, Flat no. 01 to 04 of Second Floor,
Flat No. 01 of First Floor, Near Water Tank, Ambedkar Chawk,
Rajwada, Post: Pandhuli, Dist. - Nashik (Maharashtra) - 422502
Phone No. + 91 9112835634
Email: tlmsrdcp13.sainfra@gmail.com

SAICPL/CP-13/Sonari-Taranganpada/TL/2023/2127

Date: 01.05.2023

To,

Mr. Ashvani Kumar Verma
Chief Project Manager/ Project Manager
Site Office: **BSCPL-GVPR (JV)**
Package 13, at Km 583,
Vill & Post Shivde, Tal. Sinnar,
Dist. Nashik 422103

Sub: Construction of access-controlled Nagpur-Mumbai Super Communication Expressway (Hindu Hruday Samrat Balasaheb Thakaray Maharashtra Samruddhi Mahamarg) in the state of Maharashtra on EPC Mode-CP-13, From Km. 577+739 to Km. 623+379 (Village Sonari to Village Taranganpada) in District Nashik: **Reg. Submission of Profile and Credential of M/S Sunlight Conschem Corporation for Vender/Source approval – Procurement of SUNFINE (UFGGBS).**

Ref: Your Letter No. BGJV/SAINFRA/TL/P13/2023/2534, dated 27.04.2023.

Dear Sir,

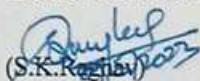
With reference to the above cited letter, we have received the submitted profile, credential, certification and third-party test reports of M/s Sunlight Conschem Corporation for source Approval of **SUNFINE (UFBBGS)** found in order as per clause 1705.2, 1714.1 & 1715.2 of MoRT&H and IS-16715.

Hence you are permitted to procure **SUNFINE (UFBBGS)** on the base of submitted test report with the following guidelines:

1. Each lot is to be manufacturer test certificate with delivery chalan.
2. Every consignment is to be tested in presence of our representative in the NABL certified laboratory prior to use and must comply with MoRT&H and IS-16715, 4032, 3535, 11578 & 4031 Codes.
3. However, it may be noted that if any deterioration is found in the quality at any stage, the approval will be cancelled automatically.

Yours Sincerely

For SA Infrastructure Consultants Pvt. Ltd.


(S.K. Raghav)

Team Leader

Copy To: 1. The Project Director, NMSCEL, MSRDC Ltd. Nashik.
2. The Executive Engineer, NMSCEL, MSRDC Ltd. Nashik.
3. SA Infrastructure Consultants Pvt. Ltd. Noida.

Ref: TPFMAV/AE/AROOR/2024-25/JUNE/78/

Date-08.06.2024.

To,

The Authorized Signatory,
M/s Ashoka buildcon Limited
Aroor-Thuravoor Elevated Road Project
S.No. 861,Ashoka House,Ashoka Marg,
Nashik-422011,Maharashtra
Email id - oknair61@gmail.com

Subject:-Construction of 6 lane Elevated Corridor along with development of existing 4 lane road at ground level from Aroor to ThuravoorThekku section of NH - 66 (from Km. 366+330 to Km. 379+082 of NH-66) (Length 12.752 Km) under Bharatmata Pariyojana in the State of Kerala on Engineering, Procurement & Construction (EPC) Mode.**Reg:- Approval of Credentials of M/s Sunlight Conschem Corporation.**

Ref:- 1) ABL/Aroor to Thuravoor/KL/NH -66/2023-24/953

Date:28-05-2024

Dear Sir,

With reference to above mention subject and reference Sr No. (1) , the Authority's Engineer has received the credentials of M/s Sunlight Conschem Corporation of Manufacture & vendor for Product for Source approvals-

1. Micro silica
2. Sunfine (UFGBBS)

It is to inform you that the submission of Credentials of M/s Sunlight Conschem Corporation for review and approval has been reviewed and it is found in order. In view of above approval for the M/s Sunlight Conschem Corporation for product Micro silica and Sunfine (UFGBBS) is accorded. Furthermore, EPC Contractor is instructed to conduct trial mix before utilizing the product.

This is for your kind information and necessary action please.

**Thanking you,
For TPF ENGINEERING PVT. LTD. In Association with MAV Associates LLP**



**Rakesh Kumar Verma
(Team Leader)**

C/c

- a) The Project Director, NHAI-PIU-Cochin-2, Kerala- For Kind Information.
- b) Head Office, TPF Engineering Pvt. Ltd., Vashi-Mumbai - For Kind Information and Record.



LEA Associates South Asia Pvt. Ltd.

No. 1A, Bharathi Street. VGP Nagar,

Mogappair West, Chennai - 600 037

Mob. No: 9008270385 / 7760972565

Email: chennaielevatedcorridor@lasaindia.com, www.lea.ca

Corporate Identification Number: U74899DL1993PTC055750

LASA/73910/AE/PKG 1-4/2024-25/081

Dated: 11th May 2024

To,

The Project Director,

J. Kumar Infra Projects Ltd & AzVirt LTD.

Prakash Towers, 2nd Floor, No 01,

Mettukuppam Main Road,

Maduravoyal Village, Saidapet Taluk,

Virugambakkam, Chennai – 600 092,

Subject: Construction of New Double Tier 4-Lane Elevated Corridor from Chennai Port to Maduravoyal in Chennai District from -0+342 Km to 20+593 Km on EPC mode under Bharatmala Pariyojana in the State of Tamil Nadu. – **Source Approval of Chemical & Mineral Admixture Brand – Reg.**

Ref:

1. JKIL/CPC/PKG 1-4/AE/2024-2025/024, dt. 07.05.2024.
2. LASA/73910/AE/PKG 1-4/2024/034 dt. 15.04.2024.
3. JKIL/CPC/PKG 1-4/AE/2024-2025/014, dt. 12.04.2024.
4. LASA/73910/AE/2024/014 dt. 04.04.2024.

Dear Sir,

With reference to the letter submitted vide reference cited above Sr. No. 01, regarding source approval for chemical & mineral admixture of the following brands,

1. M/s. Asian Paints India Ltd.
2. M/s. Concrete Additives & Chemicals (CAC) Pvt. Ltd.
3. M/s. Sika India Pvt. Ltd.
4. M/s. Sunlight Conshem Corporation.
 - a) Sunlight Conshem Admixture.
 - b) Sunlight Conshem Sunfine.
 - c) Sunlight Conshem Sunsilica (Micro Silica)

Based on the company credentials along with joint factory inspection, this office informs you that the above-listed brand products are permitted to be used in the construction of the subject project which is subjected to the following conditions:

1. Trial mixes shall be conducted & shall be confirmed by using the above source of admixture for structural concrete work, before use in permanent work.
2. The above source of admixture shall meet all the requisite standards and specifications of MORTH/IRC IS: 9103, IS: 6925 and IS: 15388.

m jgh



3. Every consignment brought to the site should be supported with MTC.
4. Before the use of said materials, "Jointly Collected Sample", shall be tested in NABL approved laboratory for confirmation of physical properties, chemical composition and other parameters which shall meet all the requisite standards and specifications of MORTH, IRC & IS.
5. Stock/consumption registers of each product shall be maintained and shall be produced.

The right to reject the above source approval without prior notice is hereby reserved if it is found that the material has failed to comply with the specifications or the above conditions.

This is for your kind information and necessary action.

Thanking you.

Yours sincerely,

For LEA Associates South Asia Pvt. Ltd.


(M. V. Jadhav)
Team Leader cum Senior Bridge Engineer



Copy forwarded to the following for information please:

1. The Project Director, NHAI, PIU-Chennai-1.
2. Authority Engineer, LEA Associates South Asia Pvt. Ltd., New Delhi.



Rodic Consultants Pvt. Ltd.

Consultancy Services as Authority's Engineer for Construction Of Major Bridge Across Kundalika Creek Between Revdanda To Salav On Revas Reddi Coastal Highway (SH (Special) No. 5 in Raigad District in the State of Maharashtra on EPC Mode

Letter No.: HBT-1653-SO-LTR-2025/0046

Dated: 19-06-2025

To

The Authorized Signatory
Ashoka Buildcon Pvt. Ltd,
Kundalika Creek Bridge
Revdanda, Raigad

Subject: Consultancy Services as Authority's Engineer for Construction Of Major Bridge Across Kundalika Creek Between Revdanda To Salav On Revas Reddi Coastal Highway (SH (Special) No. 5 in Raigad District in the State of Maharashtra on EPC Mode: **Request for the Source Approval of the Micro Silica (SUNLIGHT CONSCHEM) and Ultra - Fine GGBS (IRIDIUM Chemical) – Approval.**

Ref: 1. EPC Contract Dated 24/10/2024
2. AE Contract Dated 23/04/2025
3. ABL/MSRDC/KUNDALIKA/2025-26/SITE/39 DATED: 11.06.2025

Dear sir,

With reference to the above cited subject, the EPC contractor has submitted the credentials for source of Micro Silica (SUNLIGHT CONSCHEM) and Ultra - Fine GGBS (IRIDIUM Chemical), Pandu Nagar, Kanpur UP – 208005 for review and approval.

Authority Engineer has reviewed the submitted credentials and accord the approval to procure, the materials subject to the following conditions.

1. The source should confirm to the standard codal provision IS – 15388 prior to use the delivered every consignment of micro silica and ultra – fine GGBS one sample should be taken jointly for third party testing and test report along with MTC shall be submitted to the A.E. office for review.
2. Only fresh products from the source to be supplied at site.
3. The storage of materials should be maintained as per MORT&H clause 1014.14
4. The records of all materials should compulsorily be kept as a separate record with the A.E before use of materials
5. Authority Engineer reserved right to withdraw approved source, if non - compliance of the above stated conditions prevails.

Thanking you,

With Warm Regards,
For, Rodic Consultants Pvt. Ltd.



Pundlik Bhuyar | Team Leader

Rodic Consultants Pvt. Ltd. (ISO 9001:2015, ISO 14001:2015 and OHSAS 18001:2007 Certified Company)

Corporate Office:
RODIC CONSULTANTS PVT. LTD.
YMCA Cultural Center cum Library Building
1st Floor, 1, Jai Singh Road
New Delhi – 110001, INDIA

Project Office:
Rodic Consultants Pvt. Ltd.
Sherbaug Villa, Near Golbadevi Mandir
Agrav Road, Haul, Revdanda
District: Raigad, Maharashtra – 402202
Email: Rodic.Revdanda@rodicconsultants.com



Ref: PNC/PRR/TL/ICT/PUNE/25-26/447

Date: 18.12.2025

To,
Team Leader
M/s Intercontinental Consultants and Technocrats Pvt. Ltd.
Suvarntej Complex, First floor,
GAT No. 148/49/50/51
PCS Chowk, Near Power House, Alandi Bypass Road,
Dhanore, PUNE- 4112108 (MAHRASHTRA)
E-mail.tl.pune@ictonline.com

Project: Construction of Access Controlled Pune Ring Road in Pune District Package PRR E2 from Indori Km 12+500 to Chimbali Km 26+300 (Length-13.800 Km) Tq. Mawal & Khed in The State of Maharashtra on EPC Mode.

Sub: - Submission of Credential of Sunfine (UF-GGBS) From M/s Iridium Chemical for Source approval for Using in M-50 and above Grade Structural Concrete.

Ref: - 1. Our letter No. PNC/PRR/PD&SE/MSRDC/PUNE/25-26/068

Dated-07-05-025

Dear Sir,

With reference to above cited reference to (1), we had submitted the Credential of manufacturing of Sunfine UF-GGBS (Ultra fine Ground Granulated Blast Furnace Slag) for using concrete mixes.

In view of above it is requested please review and approved as soon as possible.

1. M/s Iridium Chemical Pandu Nagar Kanpur.

Thanking you and assuring you of our best services at all times.

Yours Faithfully,

PNC Infratech Limited



(Authorised Signatory)

Copy to:

1. The Chief Engineer, MSRDC Ltd, Pune for information please.
2. The Project Director/ Superintending Engineer, Pune for information please.
3. The Executive Engineer, MSRDC Camp office, Pune for information please.



Corporate Office : PNC Tower,
3/22-D, Civil Lines, Bypass Road,
NH-2, Agra-282002

Tel. : 91-562-4054400 (30 Lines)
91-562-4070000 (30 Lines)

Fax : 91-562-4070011

Email : ho@pncinfratech.com

Regd. Office : NBCC Plaza, Tower II,
4th Floor, Pushp Vihar, Sector-V, Saket
New Delhi--110017 (India)

Tel. : 91-11-29574800 (10 Lines)
91-11-29566511, 64724122

Fax : +91-11-29563844

Email : delhioffice@pncinfratech.com
Web. : www.pncinfratech.com
CIN : L45201DL1999PLC195937

PURCHASE ORDER

UNIV[®] CORPORATION

B-8 THIRD FLOOR, PUSH P DEEP INDUSTRIAL HUB & ARCADE, NUTAN MILL
COMPOUND, NR. CITYGOLD CINEMA, ANIL STARCH MILL ROAD, SARASPUR,
AHMEDABAD-380018. MO.9510039870

PURCHASE ORDER

Supplier Details	PO Details
TO IRIDIUM CHEMICAL 801 Shweta apartment, 117/h1/499 Pandu Nagar, Kanpur 208005	PO No- UC/PO-01/25-26 PO Date 24/06/25

Billing address	Shipping Address
UNIV CORPORATION B-8 THIRD FLOOR PUSH P DEEP INDUSTRIAL HUB & ARCADE, NUTAN MILL COMPOUND, NR. CITYGOLD CINEMA, ANIL STARCH MILL ROAD, SARASPUR, AHMEDABAD-380018. GST NO. 24AADFU8075A1ZC PAN No: AADFU8075A	BAPS TEMPLE GONDAL BAPS AKSHAR DAIRY, YOGI NAGAR, GONDAL, RAJKOT 360311

Sr. No.	Item	Quantity	Kg	Rate	Amount
1.	SUNFINE (UFGGBS) (20 Kg Per Bag)	500 Bags	10,000		
GROSS AMOUNT					
GST @ 5%					
Total					-

Amount in word:	
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Terms and Conditions

- Delivery:** On-time delivery is mandatory; delays may lead to cancellation.
- Quality:** Goods must meet required quality; defects must be replaced.
- Invoice:** GST & details must match PO; incomplete invoices won't be accepted.
- Payment:** As per agreed terms.
- Jurisdiction:** Disputes will be resolved under Ahmedabad legal jurisdiction

For, **UNIV CORPORATION**

Payal P Raval
Authorised signatory



Purchase Order PNC Infratech Limited

PNC TOWER, 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002, Uttar Pradesh, Tel:-91-562-4070000
Email: pncpurchase@pncinfratech.com URL: www.pncinfratech.com, FAX: 0562-4070011
CIN-No: L452015DL1999PLC195937

Supplier's Name and Address

IRIDIUM CHEMICAL (1906322)

8th FLOOR, 801, SHWETA APARTMENT, 117/H-1/499, PANDU NAGAR,
KANPUR - 208005

State: Uttar Pradesh GST No.: 09AGWPG2365E1Z5

Tel: 9415133506, Fax:

Email:

Order For: Micro fine silica

Reference:

GST No.:

09AACCP0377Q1ZU

Purchase Order No:

5700003444

Purchase Order Date:

10/01/2024

Plant Name:

ATPL Kanpur Lucknow Exwy PKG-I

Order Created By:

ATELLP1

Contact Details:

Mr. B.K. Jha, Mob: 07518022700

Amended as on:

PR. No.:

1000195109

We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.

Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total
1	1900001481	28112200	Micro fine silica- Product : SUNFINE Premium (Micro Fine) Brand : Sunlight Consechem Corporation Packing : 20 KG Bag	KG	2000 00.00 0				2.50	2.50		
T. Net AMT									T. Tax Val			
									P&F			
									0.00			
									GST on P&F			
									0.00			
									CGST			
									Freight			
									0.00			
									SGST			
									GST On Freight			
									0.00			
									IGST			
									Other Taxes			
									0.00			
									VAT			
									Grand Total			

Amount in Words

Additional Remarks

Weightment Tolerance: Tolerance +/- 0.5% is allowed on weight of all materials combined in 1 vehicle.

Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

Billing and Dispatch Address:-

PNC Infratech Limited

Village + PO Gauri,

Sarejani Nagar,

Lucknow-226401

Terms and Conditions

The above Prices are	FOR at Site.
Packing/Forwarding/Freight/Insurance/Loading	Included.
Dispatch Instructions	Dispatch tolerance of +/- 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle.
Payment Terms	100% within 30 Days from the date of invoice.
Taxes	CGST & SGST @ 2.5 % extra each.
Delivery Time	As per site requirement.

Note:

1. PLEASE ISSUE TAX INVOICE ONLY
2. We reserve the rights to cancel or amend Order / quantity as per our requirement.
3. Please send original copy of Bill and G.R. Separately to our site and one copy of Bill and G.R. to our Head Office, Agra
4. All legal Disputes are subject to Agra Jurisdiction.

Billing & Delivery Address

For PNC Infratech Limited

Purchase Order PNC Infratech Limited



PNC TOWER , 3/22 D, Civil Lines, NH-2, By Pass Road, ,Agra-282002,Uttar Pradesh,Tel-91-562-4070000
Email: pncpurchase@pncinfratech.com URL:www.pncinfratech.com, FAX: 0562-4070011
CIN-No: L452015DL1999PLC195937

Supplier's Name and Address IRIDIUM CHEMICAL,(1906322) 8th FLOOR, 801, SHWETA APATMENT, 117/H-1/499, PANDU NAGAR, KANPUR - 208005 State:Uttar Pradesh GST No.:09AGWPG2365E1Z5 Tel: 9415133506, Fax: Email: Order For: Micro fine silica Reference:		GST No : 09AACCP0377Q1ZU Purchase Order No: 5700003702 Purchase Order Date: 20.06.2024 Plant Name: ATPL Kanpur Lucknow Exwy PKG-I Order Created By: ATELLP1 Contact Details: Mr. B.K. Jha, Mob: 07518022700 Amended as on: PR. No.: 1000211862
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We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.

Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total
1	1900001481	28112200	Micro fine silica- SUNFINE Premium (Micro Fine) Brand : Sunlight Conschem Corporation Packing : 20 KG Bag	KG	2000	00.000			2.50	2.50		
T. Net AMT									T. Tax Val			
P&F												0.00
GST on P&F												0.00
CGST									Freight			
												0.00
SGST									GST On Freight			
												0.00
IGST									Other Taxes			
												0.00
VAT									Grand Total			

Amount in Words

Additional Remarks

Weighment Tolerance: Tolerance +/- 0.5% is allowed on weight of all materials combined in 1 vehicle.

Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

Billing and Dispatch Address:-

PNC Infratech Limited
Village + PO Gauri,
Sarojani Nagar,
Lucknow-226401

NOTE: Incase of any problem /escalation pls contact Mr. Gopal Patra 9076528806.

Terms and Conditions

The above Prices are	FOR at Site.
Packing/Forwarding/Freight/Insurance/Loading	Included.
Dispatch Instructions	Dispatch tolerance of + / - 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle.
Payment Terms	100% within 30 Days from the date of invoice.
Taxes	CGST & SGST @ 2.5 % extra each.
Delivery Time	As per site requirement.

Note:

- PLEASE ISSUE TAX INVOICE ONLY
- We reserve the rights to cancel or amend Order / quantity as per our requirement.
- Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra
- All legal Disputes are subject to Agra Jurisdiction.



Purchase Order

PNC Infratech Limited

PNC TOWER, , 3/22 D, Civil Lines, NH-2, By Pass Road, ,Agra-282002,Uttar Pradesh,Tel-91-562-4070000

Email: pncpurchase@pncinfratech.com URL: www.pncinfratech.com, FAX: 0562-4070011

CIN No: L45201DL1999PLC195937

Supplier's Name:
IRIDIUM CHEMICAL

Purchase Order No. 5700003702
Purchase Order Date. 20.06.2024

Billing & Delivery Address


PNC Infratech Limited
PNC INFRATECH LIMITED (1074)
Village & PO Neeva, Pargana Bijnore
Tehsil Sarojini Nagar, Dist. Lucknow-226401
Contact :
CAMP - 1000- Newa-Camp1

For PNC Infratech Limited


(Recommended By)


(Signatory)


(Approved By)

Purchase Order PNC Infratech Limited PNC TOWER , 3/22 D, Civil Lines, NH-2, By Pass Road, ,Agra-282002,Uttar Pradesh, Tel-91-562-4070000 Email: pncpurchase@pncinfratech.com URL: www.pncinfratech.com, FAX: 0562-4070011 CIN-No: L452015DL1999PLC195937														
														
Supplier's Name and Address IRIDIUM CHEMICAL,(1906322) 8th FLOOR, 801, SHWETA APATMENT, 117/H-1/499, PANDU NAGAR, KANPUR - 208005 State:Uttar Pradesh GST No.:09AGWPG2365E1Z5 Tel: 9415133506, Fax: Email: Order For: Micro fine silica Reference:						GST No : 09AACCP0377Q1ZU Purchase Order No: 5700004148 Purchase Order Date: 25.04.2025 Plant Name: ATEPL Prayagraj NH731A Pkg3 Order Created By: ATELLP Contact Details: Mr. Akhilesh Mishra 7398738384 Amended as on: PR. No.: 1000227730								
We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.														
Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total		
1	1900001481	28112200	Micro fine silica- SUNFINE Premium (Micro Fine) Brand : Sunlight Conschem Corporation Packing : 20 KG BAGS	KG	10000.000				2.50	2.50				
T. Net AMT									T. Tax Val					
									P&F				0.00	
									GST on P&F				0.00	
									CGST				Freight	0.00
									SGST				GST On Freight	0.00
									IGST				Other Taxes	0.00
									VAT				Grand Total	
Amount in Words														
* In case procured items left unused at our end, the same shall be returned to you on procured rates. You shall accept good returned without any objection.														
Additional Remarks : Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.														
Billing and Dispatch Address:- PNC Infratech Ltd Khasra No.176, Soraon, Meerjahapur, Prayagraj, Uttar Pradesh, 212502														
NOTE: Incase of any problem / escalation pls contact Mr. Rizwi700458940														
Terms and Conditions														
The above Prices are						FOR at Site.								
Packing/Forwarding/Freight/Insurance/Loading						Included								
Dispatch Instructions						Dispatch tolerance of + / - 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle.								
Payment Terms						100% within 30 Days from the date of invoice								
Taxes						CGST & SGST @ 2.5 % extra each								
Delivery Time						As per site requirement								
Note: 1. PLEASE ISSUE TAX INVOICE ONLY 2. We reserve the rights to cancel or amend Order / quantity as per our requirement. 3. Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra 4. All legal Disputes are subject to Agra Jurisdiction.														



Purchase Order PNC Infratech Limited

PNC TOWER, 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002, Uttar Pradesh, Tel-91-562-4070000
Email: pncpurchase@pncinfratech.com URL: www.pncinfratech.com, FAX: 0562-4070011
CIN-No: L452015DL1999PLC195937

Supplier's Name and Address IRIDIUM CHEMICAL,(1906322) 8th FLOOR, 801, SHWETA APATMENT, 117/H-1/499, PANDU NAGAR, KANPUR - 208005 State:Uttar Pradesh GST No.:09AGWPG2365E1Z5 Tel: 9415133506, Fax: Email: Order For: Micro fine silica Reference:	GST No : 09AACCP0377Q1ZU Purchase Order No: 5700003481 Purchase Order Date: 02.02.2024 Plant Name: ATPL Kanpur Lucknow Exwy PKG-I Order Created By: ATELLP1 Contact Details: Mr. B.K. Jha, Mob: 07518022700 Amended as on: PR. No.: 1000195109
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We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.

Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total
1	1900001481	28112200	Micro fine silica- Product : SUNFINE Premium (Micro Fine) Brand : Sunlight Conschem Corporation Packing : 20 KG Bag	KG	1344	76.000			2.50	2.50		
2	1900001481	28112200	Micro fine silica-	KG	6552	4.000			2.50	2.50		
T. Net AMT										T. Tax Val		
P&F												0.00
GST on P&F												0.00
CGST										Freight		
SGST										GST On Freight		
IGST										Other Taxes		
VAT										Grand Total		

Amount in Words

Additional Remarks

Weightment Tolerance: Tolerance +/- 0.5% is allowed on weight of all materials combined in 1 vehicle.

Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

Billing and Dispatch Address:-

PNC Infratech Limited
Village + PO Gauri,
Sarojani Nagar,
Lucknow-226401

Terms and Conditions

The above Prices are	FOR at Site.
Packing/Forwarding/Freight/Insurance/Loading	Included.
Dispatch Instructions	Dispatch tolerance of + / - 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle.
Payment Terms	100% within 30 Days from the date of invoice.
Taxes	CGST & SGST @ 2.5 % extra each.
Delivery Time	As per site requirement.

Note:

- PLEASE ISSUE TAX INVOICE ONLY
- We reserve the rights to cancel or amend Order / quantity as per our requirement.
- Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra



Purchase Order PNC Infratech Limited

PNC TOWER , 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002,Uttar Pradesh, Tel-91-562-4070000
Email: pncpurchase@pncinfratech.com URL: www.pncinfratech.com, FAX: 0562-4070011
CIN-No: L452015DL1999PLC195937

Supplier's Name and Address IRIDIUM CHEMICAL,(1906322) 8th FLOOR, 801, SHWETA APATMENT, 117/H-1/499, PANDU NAGAR, KANPUR - 208005 State:Uttar Pradesh GST No.:09AGWPG2365E1Z5 Tel: 9415133506, Fax: Email: Order For: Micro fine silica Reference:		GST No : 09AACCP0377Q1ZU Purchase Order No: 5700003401 Purchase Order Date: 21.12.2023 Plant Name: ATPL Kanpur Lucknow Exwy PKG-I Order Created By: ATELLP1 Contact Details: Mr. B.K. Jha, Mob: 07518022700 Amended as on: PR. No.: 1000195109
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We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.

Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total
1	1900001481	28112200	Micro fine silica- Product : SUNFINE Premium (Micro Fine) Brand : Sunlight Conschem Corporation Packing : 20 KG Bag	KG	1500	00.00	0		2.50	2.50		
T. Net AMT									T. Tax Val			
P&F												0.00
GST on P&F												0.00
CGST									Freight			
SGST									GST On Freight			
IGST									Other Taxes			
VAT									Grand Total			

Amount in Words

Additional Remarks

Weightment Tolerance: Tolerance +/- 0.5% is allowed on weight of all materials combined in 1 vehicle.

Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

Billing and Dispatch Address:-

PNC Infratech Limited
Village + PO Gauri,
Sarojani Nagar,
Lucknow-226401

Terms and Conditions

The above Prices are	FOR at Site.
Packing/Forwarding/Freight/Insurance/Loading	Included.
Dispatch Instructions	Dispatch tolerance of + / - 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle.
Payment Terms	100% within 30 Days from the date of invoice.
Taxes	CGST & SGST @ 2.5 % extra each.
Delivery Time	As per site requirement.

Note:

- PLEASE ISSUE TAX INVOICE ONLY
- We reserve the rights to cancel or amend Order / quantity as per our requirement.
- Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra
- All legal Disputes are subject to Agra Jurisdiction.

Billing & Delivery Address	For PNC Infratech Limited
----------------------------	---------------------------



Purchase Order

PNC Infratech Limited

PNC TOWER, , 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002, Uttar Pradesh, Tel-91-562-4070000

Email: pncpurchase@pncinfratech.com URL: www.pncinfratech.com, FAX: 0562-4070011

CIN No: L45201DL1999PLC195937

Supplier's Name:
IRIDIUM CHEMICAL

Purchase Order No. 5700003401
Purchase Order Date. 21.12.2023

PNC Infratech Limited
PNC INFRA TECH LIMITED (1074)
Village & PO Neeva, Pargana Bijnore
Tehsil Sarojini Nagar, Dist. Lucknow-226401
Contact :
CAMP - 1000- Newa-Camp1

(Recommended By)

(Signatory)

(Approved By)



Purchase Order
PNC Infratech Limited

PNC TOWER, 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002, Uttar Pradesh, Tel-91-562-4070000

Email: pncpurchase@pncinftratech.com URL: www.pncinftratech.com, FAX: 0562-4070011

CIN-No: L452015DL1999PLC195937

Supplier's Name and Address

IRIDIUM CHEMICAL,(1906322)

8th FLOOR, 801, SHWETA APATMENT, 117/H-1/499, PANDU NAGAR,
KANPUR - 208005

State:Uttar Pradesh **GST No.:**09AGWPG2365E1Z5

Tel: 9415133506, **Fax:**
Email:

Order For: Micro fine silica

Reference:

GST No : 09AACCP0377Q1ZU

Purchase Order No: 5700003384

Purchase Order Date:	15.12.2023
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Plant Name: ATPL Kanpur Lucknow Exwy PKG-I

Order Created By: ATELLP1

Contact Details: Mr. B.K. Jha, Mob: 07518022700

Amended as on:

PR. No.: 1000195109

We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.

Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total
1	1900001481	2811	Micro fine silica- Product : SUNFINE Premium (Micro Fine) Brand : Sunlight Conschem Corporation Packing : 20 KG Bag	KG	1000	00.00			2.50	2.50		
T. Net AMT									T. Tax Val			
P&F												0.00
GST on P&F												0.00
CGST									Freight			0.00
SGST									GST On Freight			0.00
IGST									Other Taxes			0.00
VAT									Grand Total			

Amount in Words

Additional Remarks

Weightment Tolerance: Tolerance +/- 0.5% is allowed on weight of all materials combined in 1 vehicle.

Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

Billing and Dispatch Address:-

PNC Infratech Limited

Village + PO Gauri.

Sarojani Nagar,

Lucknow-226401

Terms and Conditions

The above Prices are	FOR at Site.
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Packing/Forwarding/Freight/Insurance/Loading	Included
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Dispatch Instructions	Dispatch tolerance of + / - 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle.
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Payment Terms	100% within 30 Days from the date of invoice.
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Taxes	CGST & SGST @ 2.5 % extra each.
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Delivery Time	As per site requirement.
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Note:

1. PLEASE ISSUE TAX INVOICE ONLY
2. We reserve the rights to cancel or amend Order / quantity as per our requirement.
3. Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra
4. All legal Disputes are subject to Agra Jurisdiction.

Billing & Delivery Address

For PNC Infratech Limited



Purchase Order

PNC Infratech Limited

PNC TOWER, , 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002,Uttar Pradesh,Tel-91-562-4070000

Email: pncpurchase@pncinfratech.com URL:www.pncinfratech.com, FAX: 0562-4070011

CIN No: L45201DL1999PLC195937

Supplier's Name:
IRIDIUM CHEMICAL

Purchase Order No. 5700003384
Purchase Order Date. 15.12.2023

PNC Infratech Limited
PNC INFRA TECH LIMITED (1074)
Village & PO Neeva, Pargana Bijnore
Tehsil Sarojini Nagar, Dist. Lucknow-226401
Contact :
CAMP - 1000- Newa-Camp1

(Recommended By)

(Signatory)

(Approved By)



Purchase Order PNC Infratech Limited

PNC TOWER , 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002,Uttar Pradesh,Tel-91-562-4070000
Email: pncpurchase@pncinfratech.com URL:www.pncinfratech.com, FAX: 0562-4070011
CIN-No: L452015DL1999PLC195937

Supplier's Name and Address

IRIDIUM CHEMICAL,(1906322)

8th FLOOR, 801, SHWETA APATMENT, 117/H-1/499, PANDU NAGAR,
KANPUR - 208005

State:Uttar Pradesh **GST No.:**09AGWPG2365E1Z5

Tel: 9415133506, **Fax:**
Email:

Order For: Micro fine silica
Reference:

GST No : 09AACCP0377Q1ZU

Purchase Order No: 5700002768

Purchase Order Date: 01.02.2023

Plant Name: ATPL Kanpur Lucknow Exwy PKG-I

Order Created By: ATELLPI

Contact Details: Mr. B.K. Jha, Mob: 07518022700 / Mr. Gopal
Amended as on: Patra, Mob: 9076528806

We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.

Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total
1	1900001481	2811	Micro fine silica- Product : SUNFINE Premium (Micro Fine) Brand : Sunlight Conschem Corporation Packing : 20 KG Bag	KG	5000 0.000							
T. Net AMT									T. Tax Val			
									P&F			
									GST on P&F			
CGST									Freight			
SGST									GST On Freight			
IGST									Other Taxes			
VAT									Grand Total			

Amount in Words

Additional Remarks

Weighment Tolerance: Tolerance +/- 0.5% is allowed on weight of all materials combined in 1 vehicle.

Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

Billing and Dispatch Address:-

PNC Infratech Limited

Kanpur-Lucknow Expressway pkg-I, NH-27

Vill- Bajehera, Pargana- Gorinda Prasad,

Post- Sahramau- 209859

Dist- Unnao

Terms and Conditions

The above Prices are	FOR at Site.
Packing/Forwarding/Freight/Insurance/Loading	Included.
Dispatch Instructions	Dispatch tolerance of + / - 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle.
Payment Terms	100% within 30 Days from the date of invoice.
Taxes	CGST & SGST @ 2.5 % extra each.
Delivery Time	Immediately.

Note:

1. PLEASE ISSUE TAX INVOICE ONLY
2. We reserve the rights to cancel or amend Order / quantity as per our requirement.
3. Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra
4. All legal Disputes are subject to Agra Jurisdiction.



Purchase Order PNC Infratech Limited

PNC TOWER, 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002, Uttar Pradesh, Tel: 01-562-4070000
Email: pncpurchase@pncinfratech.com URL: www.pncinfratech.com, FAX: 0562-4070011
CIN: No. 1452015DL1999PLC195917

Supplier's Name and Address

IRIDIUM CHEMICAL (1906322)

8th FLOOR, 801, SHWETA APARTMENT, 117/H-1/499, PANDU NAGAR,
KANPUR - 208005

State: Uttar Pradesh

GST No.: 09AGWPG236SE1Z5

Tel: 9415133506

Fax:

E-mail:

Order For: Micro fine silica
Reference:

GST No.: 09AACCP0377Q1ZU

Purchase Order No: 5700003070

Purchase Order Date: 29.06.2023

Plant Name: ATPL Kanpur Lucknow Exwy PKG-I

Order Created By: ATELLPI

Contact Details: Mr. B.K. Jha, Mob: 07518022700

Amended as on:

PR. No.: 1000164840

We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.

Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total
1	1900001481	2811	Micro fine silica- Product : SUNFINE Premium (Micro Fine) Brand : Sunlight Consechem Corporation Packing : 20 KG Bag	KG	7500 0.000				2.50	2.50		
T. Net AMT									T. Tax Val			
									P&F			
									0.00			
									GST on P&F			
									0.00			
									CGST			
									Freight			
									0.00			
									SGST			
									GST On Freight			
									0.00			
									IGST			
									Other Taxes			
									0.00			
									VAT			
									Grand Total			

Amount in Words

Additional Remarks

Weightment Tolerance: Tolerance +/- 0.5% is allowed on weight of all materials combined in 1 vehicle.

Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

Billing and Dispatch Address:-

PNC Infratech Limited

Village & PO Neeva, Pargana Bijnore,

Tehsil Sarojini Nagar,

Dist. Lucknow - 226401

Terms and Conditions

The above Prices are	FOR at Site.
Packing Forwarding Freight Insurance/Loading	Included.
Dispatch Instructions	Dispatch tolerance of +/- 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle.
Payment Terms	100% within 30 Days from the date of invoice.
Taxes	CGST & SGST @ 2.5 % extra each.
Delivery Time	As per site requirement.

Note:

1. PLEASE ISSUE TAX INVOICE ONLY
2. We reserve the rights to cancel or amend Order / quantity as per our requirement.
3. Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra
4. All legal Disputes are subject to Agra Jurisdiction.

Billing & Delivery Address

For PNC Infratech Limited

Specification :-

Micro fine silica- SUNFINE Premium (Micro Fine)

Brand : Sunlight Conschem

Corporation Packing : 20 KG Bag

1. Rate: FOR at Site.

2. GST: CGST & SGST @ 2.5 % Extra Each.

3. GST Details: 09AAVCA0267B1ZO

4. Freight: Included.

5. Delivery schedule: Immediately.

6. Billing Address:

Arvind Techno Infra Pvt. Ltd.

Near Mandaliya Hospital, Room No 1,

LP Ladge, Nawab Yousuf Road,

107 Darshan Nagar Crossing Ayodhya,

Darshannagar, Ayodhya, Uttar Pradesh, 224135

7. Dispatch Address:

Arvind Techno Infra Pvt.Ltd.

C/o ATIPL-Bridge JV

Near Mandaliye Hospital,

LP Restaurant, 107 Darshan Nagar Crossing,

Ayodhya, PIN - 224123

8. Contact Person: Mr. Rajesh Thakur, Mob: 06201848123

9. Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

For ARVIND TECHNO INFRA PVT. LTD (AYODHYA)

Prepared by

Deepa

Approved by


Rishabh Agarwal


Authorized Signatory







Accepted by

IRIDIUM CHEMICAL

Purchase Order PNC Infratech Limited												
		PNC TOWER , 3/22 D, Civil Lines, NH-2, By Pass Road, ,Agra-282002,Uttar Pradesh,Tel-91-562-4070000 Email: pncpurchase@pncinfratech.com URL:www.pncinfratech.com, FAX: 0562-4070011 CIN-No: L452015DL1999PLC195937										
Supplier's Name and Address IRIDIUM CHEMICAL,(1906322) 8th FLOOR, 801, SHWETA APATMENT, 117/H-1/499, PANDU NAGAR, KANPUR - 208005 State: Uttar Pradesh GST No.: 09AGWPG2365E1Z5 Tel: 9415133506, Fax: Email: Order For: Micro fine silica Reference:						GST No : 09AACCP0377Q1ZU Purchase Order No: 5900004086 Purchase Order Date: 08.06.2022 Plant Name: ATPL Aligarh Kanpur Package V Order Created By: ATELLP1 Contact Details: Mr. B.K.Jha Mob: 7518022700 Amended as on:						
We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.												
Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total
1	1900001481	281121	Micro fine silica-	KG	4750 0.000				2.50	2.50		
T. Net AMT									T. Tax Val			
									P&F			
									GST on P&F			
CGST									Freight			
SGST									GST On Freight			
IGST									Other Taxes			
VAT									Grand Total			
Amount in Words												
Additional Remarks Weighment Tolerance: Tolerance +/- 0.5% is allowed on weight of all materials combined in 1 vehicle. Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance. Billing and Dispatch Address:- PNC INFRATECH LTD ATELLP - ALIGARH-KANPUR PROJECT PLOT NO 184 HORA KACHAR NARAMU KALYANPUR DIST- KANPUR NAGAR PINCODE 209217												
Terms and Conditions												
The above Prices are						FOR at Site.						
Packing/Forwarding/Freight/Insurance/Loading						Inclusive.						
Dispatch Instructions						Through road transport to our project.						
Payment Terms						30 Days from the date of delivery.						
Taxes						CGST & SGST @ 2.5 % extra each.						
Delivery Time						As per site requirement.						
Note: 1. PLEASE ISSUE TAX INVOICE ONLY 2. We reserve the rights to cancel or amend Order / quantity as per our requirement. 3. Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra 4. All legal Disputes are subject to Agra Jurisdiction.												
Billing & Delivery Address						For PNC Infratech Limited						
PNC Infratech Limited PNC INFRATECH LIMITED (1057) PNC Infratech Ltd, ATELLP Aligarh Kanpur Project,												

Purchase Order PNC Infratech Limited													
		PNC TOWER, , 3/22 D, Civil Lines, NH-2, By Pass Road, ,Agra-282002,Uttar Pradesh,Tel-91-562-4070000 Email: pncpurchase@pncinfratech.com URL:www.pncinfratech.com, FAX: 0562-4070011 CIN-No: L452015DL1999PLC195937											
Supplier's Name and Address IRIDIUM CHEMICAL,(1906322) 8th FLOOR, 801, SHWETA APATMENT, 117/H-1/499, PANDU NAGAR, KANPUR - 208005 State: Uttar Pradesh GST No.: 09AGWPG2365E1Z5 Tel: 9415133506, Fax: Email: Order For: Micro fine silica Reference:						GST No : 09AACCP0377Q1ZU Purchase Order No: 5900002845 Purchase Order Date: 18.10.2021 Plant Name: ATPL Aligarh Kanpur Package V Order Created By: ATELLP Contact Details: Mr. B.K.Jha Mob: 7518022700 Amended as on:							
We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.													
Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total	
1	1900001481	281121	Micro fine silica-	KG	2000 0.000				2.50	2.50			
T. Net AMT									T. Tax Val				
									P&F				
									GST on P&F				
CGST									Freight				
SGST									GST On Freight				
IGST									Other Taxes				
VAT									Grand Total				
Amount in Words													
Additional Remarks Weighment Tolerance: Tolerance +/- 0.5% is allowed on weight of all materials combined in 1 vehicle. Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance. Billing and Dispatch Address:- PNC INFRATECH LTD ATELLP - ALIGARH-KANPUR PROJECT PLOT NO 184 HORA KACHAR NARAMU KALYANPUR DIST- KANPUR NAGAR PINCODE 209217													
Terms and Conditions													
The above Prices are						FOR AT SITE							
Packing/Forwarding/Freight/Insurance/Loading						INCLUSIVE							
Dispatch Instructions						THROUGH ROAD TRANSPORT TO OUR PROJECT SITE							
Payment Terms						30 DAYS FROM DATE OF DELIVERY							
Taxes						CGST & SGST @ 2.5 % extra each.							
Delivery Time						IMMEDIATELY.							
Note: 1. PLEASE ISSUE TAX INVOICE ONLY 2. We reserve the rights to cancel or amend Order / quantity as per our requirement. 3. Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra 4. All legal Disputes are subject to Agra Jurisdiction.													
Billing & Delivery Address						For PNC Infratech Limited							
PNC Infratech Limited ATPL Aligarh Kanpur # Package V (1057) PNC Infratech Ltd, ATELLP Aligarh Kanpur Project,													

	Purchase Order		
	PNC Infratech Limited PNC TOWER, , 3/22 D, Civil Lines, NH-2, By Pass Road, ,Agra-282002,Uttar Pradesh,Tel-91-562-4070000 Email: pncpurchase@pncinfratech.com URL:www.pncinfratech.com, FAX: 0562-4070011 CIN No: L45201DL1999PLC195937		
Supplier's Name: IRIDIUM CHEMICAL		Purchase Order No.	5900004086
		Purchase Order Date.	08.06.2022
P.No 184 KANPUR NAGAR-209217 Contact : CAMP - 1000- Main Store	 (Recommended By)	 (Signatory)	 (Approved By)

Purchase Order PNC Infratech Limited

PNC TOWER, 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002, Uttar Pradesh, Tel-91-562-4070000
Email: pncpurchase@pncinfratech.com URL: www.pncinfratech.com, FAX: 0562-4070011
CIN-No: L452015DL1999PLC195937



Supplier's Name and Address IRIDIUM CHEMICAL,(1906322) 8th FLOOR, 801, SHWETA APATMENT, 117/H-1/499, PANDU NAGAR, KANPUR - 208005 State:Uttar Pradesh GST No.:09AGWPG2365E1Z5 Tel: 9415133506, Fax: Email: Order For: Reference:				GST No : 09AACCP0377Q1ZU Purchase Order No: 5700004134 Purchase Order Date: 21.04.2025 Plant Name: ATPL Kanpur Lucknow Exwy PKG-I Order Created By: ATELLP Contact Details: Mr. B.K. Jha, Mob: 07518022700 Amended as on:			
				PR. No.: 1000227366			

We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.

Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total
1	1900001481	28112200	Micro fine silica-- SUNFINE Premium (Micro Fine) Brand ; Sunlight Conschem Corporation Packing : 20 KG Bag	KG	25000.000				2.50	2.50		
T. Net AMT										T. Tax Val		
										P&F		
										0.00		
										GST on P&F		
										0.00		
										CGST		
										Freight		
										0.00		
										SGST		
										GST On Freight		
										0.00		
										IGST		
										Other Taxes		
										0.00		
										VAT		
										Grand Total		

Amount in Words

* In case procured items left unused at our end, the same shall be returned to you on procured rates. You shall accept good returned without any objection.

Additional Remarks :

Weightment Tolerance: Tolerance +/- 0.5% is allowed on weight of all materials combined in 1 vehicle.

Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

Billing and Dispatch Address:-

PNC Infratech Limited
Village + PO Gauri,
Sarojani Nagar,
Lucknow-226401

Prateek Gupta Digitally signed
by Prateek Gupta
Date: 2025.04.21
18:14:32 +05'30'

Terms and Conditions

The above Prices are	FOR at Site.
Packing/Forwarding/Freight/Insurance/Loading	Included
Dispatch Instructions	Dispatch tolerance of + / - 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle.
Payment Terms	and returned back in same vehicle.
Taxes	CGST & SGST @ 2.5 % extra each.
Delivery Time	As per site requirement.

Note:

- PLEASE ISSUE TAX INVOICE ONLY
- We reserve the rights to cancel or amend Order / quantity as per our requirement.
- Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra
- All legal Disputes are subject to Agra Jurisdiction.

Purchase Order**PNC Infratech Limited**

PNC TOWER , 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002,Uttar Pradesh,Tel-91-562-4070000

Email: pncpurchase@pncinfratech.com URL: www.pncinfratech.com, FAX: 0562-4070011

CIN-No: L452015DL1999PLC195937

Supplier's Name and Address IRIDIUM CHEMICAL,(1906322) 8th FLOOR, 801, SHWETA APATMENT, 11 7/H-1/499, PANDU NAGAR, KANPUR - 208005 State:Uttar Pradesh GST No.:09AGWPG2365E1Z5				GST No : 09AACCP0377Q1ZU	
Tel: 9415133506, Fax:				Purchase Order No: 5700003628	
Email:				Purchase Order Date: 26.04.2024	
Order For: Micro fine silica				Plant Name: ATPL Kanpur Lucknow Exwy PKG-I	
Reference:				Order Created By: ATELLP1	
				Contact Details: Mr. B.K. Jha, Mob: 07518022700	
				Amended as on:	
				PR. No.: 1000207809	

We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.

Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total
1	1900001481	28112200	Micro fine silica- SUNFINE Premium (Micro Fine) Brand : Sunlight Conchem Corporation Packing : 20 KG Bag	KG	2000	00.000			2.50	2.50		

T. Net AMT

T. Tax Val

P&F 0.00

GST on P&F 0.00

CGST Freight 0.00

SGST GST On Freight 0.00

IGST Other Taxes 0.00

VAT Grand Total

Amount in Words**Additional Remarks**

Weighment Tolerance: Tolerance +/- 0.5% is allowed on weight of all materials combined in 1 vehicle.

Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

Billing and Dispatch Address:-

PNC Infratech Limited
Village + PO Gauri,
Sarojani Nagar,
Lucknow-226401

NOTE: In case of any problem /escalation pls contact Mr. Gopal Patra 9076528806.

Terms and Conditions

The above Prices are	FOR at Site.
Packing/Forwarding/Freight/Insurance/Loading	Included.
Dispatch Instructions	Dispatch tolerance of + / - 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle.
Payment Terms	100% within 30 Days from the date of invoice.
Taxes	CGST & SGST @ 2.5 % extra each.
Delivery Time	As per site requirement.

Note:

- PLEASE ISSUE TAX INVOICE ONLY
- We reserve the rights to cancel or amend Order / quantity as per our requirement.
- Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra
- All legal Disputes are subject to Agra Jurisdiction.



Purchase Order PNC Infratech Limited

PNC TOWER, 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002, Uttar Pradesh, Tel-91-562-4070000
Email: pncpurchase@pncinfratech.com URL: www.pncinfratech.com, FAX: 0562-4070011
CIN-No: L452015DL1999PLC195937

Supplier's Name and Address IRIDIUM CHEMICAL,(1906322) 8th FLOOR, 801, SHWETA APATMENT, 117/H-1/499, PANDU NAGAR, KANPUR - 208005 State:Uttar Pradesh GST No.:09AGWPG2365E1Z5 Tel: 9415133506, Fax: Email: Order For: Micro fine silica Reference:	GST No : 09AACCP0377Q1ZU Purchase Order No: 5700003753 Purchase Order Date: 29.07.2024 Plant Name: ATPL Kanpur Lucknow Exwy PKG-I Order Created By: ATELLPI Contact Details: Mr. B.K. Jha, Mob: 07518022700 Amended as on: PR. No.: 1000213964
---	---

We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.

Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total	
1	1900001481	28112200	Micro fine silica- SUNFINE Premium (Micro Fine) Brand : Sunlight Conschem Corporation Packing : 20 KG Bag	KG	2000	00.000			2.50	2.50			
T. Net AMT									T. Tax Val				
P&F												0.00	
GST on P&F												0.00	
CGST									Freight				0.00
SGST									GST On Freight				0.00
IGST									Other Taxes				0.00
VAT									Grand Total				

Amount in Words

Additional Remarks

Weightment Tolerance: Tolerance +/- 0.5% is allowed on weight of all materials combined in 1 vehicle.

Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

Billing and Dispatch Address:-

PNC Infratech Limited
Village + PO Gauri,
Sarojani Nagar,
Lucknow-226401

NOTE: In case of any problem /escalation pls contact Mr. Gopal Patra 9076528806.

Terms and Conditions

The above Prices are	FOR at Site.
Packing/Forwarding/Freight/Insurance/Loading	Included.
Dispatch Instructions	Dispatch tolerance of +/- 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle.
Payment Terms	100% within 30 Days from the date of invoice.
Taxes	CGST & SGST @ 2.5 % extra each.
Delivery Time	As per site requirement.

Note:

- PLEASE ISSUE TAX INVOICE ONLY
- We reserve the rights to cancel or amend Order / quantity as per our requirement.
- Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra
- All legal Disputes are subject to Agra Jurisdiction

Accepted





Purchase Order PNC Infratech Limited

PNC TOWER , 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002, Uttar Pradesh, Tel-91-562-4070000
Email: pncpurchase@pncinfratech.com URL: www.pncinfratech.com, FAX: 0562-4070011
CTN-No: L452015DL1999PLC195937

Supplier's Name and Address

IRIDIUM CHEMICAL,(1906322)

8th FLOOR, 801, SHWETA APARTMENT, 117/H-1/499, PANDU NAGAR,
KANPUR - 208005

State: Uttar Pradesh GST No.: 09AGWPG2365E1Z5

Tel: 9415133506, Fax:

Email:

Order For:

Reference:

GST No : 09AACCP0377Q1ZU

Purchase Order No: 5700003914

Purchase Order Date: 29.11.2024

Plant Name: ATEPL Prayagraj NH731A Pkg3

Order Created By: ATELLP

Contact Details: Mr. Akhilesh Mishra 7398738384

Amended as on:

PR. No.: 1000220098

We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.

Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total
1	1900001481	28112200	Micro fine silica- SUNFINE Premium (Micro Fine) Brand : Sunlight Conschem Corporation Packing : 20 KG Bag	KG	1000	0.000			2.50	2.50		
T. Net AMT									T. Tax Val			
P&F												0.00
GST on P&F												0.00
CGST												0.00
SGST												0.00
IGST												0.00
VAT												0.00
Grand Total												

Amount in Words

Additional Remarks

Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

Billing and Dispatch Address:-

PNC Infratech Ltd

Khasra No.176, Soraon,

Meerjhapur, Prayagraj,

Uttar Pradesh, 212502

NOTE: In case of any problem / escalation pls contact Mr. Rizwi 7004589408

Terms and Conditions

The above Prices are	FOR at Site.
Packing/Forwarding/Freight/Insurance/Loading	Included
Dispatch Instructions	Dispatch tolerance of + / - 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle
Payment Terms	100% within 30 Days from the date of invoice.
Taxes	CGST & SGST @ 2.5 % extra each
Delivery Time	As per site requirement

Note:

- PLEASE ISSUE TAX INVOICE ONLY
- We reserve the rights to cancel or amend Order / quantity as per our requirement.
- Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra
- All legal Disputes are subject to Agra Jurisdiction.





Purchase Order PNC Infratech Limited

PNC TOWER, 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002, Uttar Pradesh, Tel-91-562-4070000

Email: pncpurchase@pncinfratech.com URL: www.pncinfratech.com, FAX: 0562-4070011

CIN-No: L452015DL1999PLC195937

Supplier's Name and Address

IRIDIUM CHEMICAL, (1906322)

8th FLOOR, 801, SHWETA APARTMENT, 117/H-1/499, PANDU NAGAR,

KANPUR - 208005

State: Uttar Pradesh GST No.: 09AGWPG2365E1Z5

Tel: 9415133506, Fax:

Email:

Order For: Micro fine silica

Reference:

GST No : 09AACCP0377Q1ZU

Purchase Order No: 5700003777

Purchase Order Date: 21.08.2024

Plant Name: ATEPL Prayagraj NH731A Pkg3

Order Created By: ATELLP1

Contact Details: Mr. Akhilesh Mishra 7398738384

Amended as on:

PR. No.: 1000215300

We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.

Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total
1	1900001481	28112200	Micro fine silica- SUNFINE Premium (Micro Fine) Brand : Sunlight Conschem Corporation Packing : 20 KG Bag	KG	5000.000				2.50	2.50		
T. Net AMT							T. Tax Val					
P&F												0.00
GST on P&F												0.00
CGST										Freight		0.00
SGST										GST On Freight		0.00
IGST										Other Taxes		0.00
VAT										Grand Total		

Amount in Words

Additional Remarks

Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

Billing and Dispatch Address:-

PNC Infratech Ltd

Khasra No.176, Soraon,

Meerjhapur, Prayagraj,

Uttar Pradesh, 212502

NOTE: In case of any problem / escalation pls contact Mr. Rizwi 7004589408

Terms and Conditions

The above Prices are	FOR at Site.
Packing/Forwarding/Freight/Insurance/Loading	Included.
Dispatch Instructions	Dispatch tolerance of + / - 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle.
Payment Terms	100% within 30 Days from the date of invoice.
Taxes	CGST & SGST @ 2.5 % extra each.
Delivery Time	As per site requirement.


Note:

1. PLEASE ISSUE TAX INVOICE ONLY
2. We reserve the rights to cancel or amend Order / quantity as per our requirement.
3. Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra
4. All legal Disputes are subject to Agra Jurisdiction.

Billing & Delivery Address

For PNC Infratech Limited



Purchase Order PNC Infratech Limited													
		PNC TOWER : 3/22 D, Civil Lines, NH-2, By Pass Road, Agra-282002, Uttar Pradesh, Tel-91-562-4070060 Email: pncpurchase@pncinfratech.com URL: www.pncinfratech.com, FAX: 0562-4070011 CIN-No: L452015DL1999PLC195937											
Supplier's Name and Address IRIDIUM CHEMICAL,(1906322) 8th FLOOR, 801, SHWETA APARTMENT, 117/H-1/499, PANDU NAGAR, KANPUR - 208005 State: Uttar Pradesh GST No.: 09AGWPG2365E1Z5 Tel: 9415133506, Fax: Email: Order For: Reference:						GST No : 09AACCP0377Q1ZU Purchase Order No: 5700003969 Purchase Order Date: 26.12.2024 Plant Name: ATEPL Prayagraj NH731A Pkg3 Order Created By: ATELLP Contact Details: Mr. Akhilesh Mishra 7398738384 Amended as on: PR. No.: 1000221768							
We are pleased to place our order for the following items on you. You are requested to supply in accordance with particulars and conditions given below and confirm acceptance of the order by return mail.													
Sr.	Material	HSN	Particular	UOM	Qty	Rate	Disc Amt	Net Amount	CGST %	SGST %	IGST %	Total	
1	1900001481	28112200	Micro fine silica- - SUNFINE Premium (Micro Fine) Brand : Sunlight Conschem Corporation Packing : 20 KG Bag	KG	2000 0.000				2.50	2.50			
T. Net AMT									T. Tax Val				
									P&F				0.00
									GST on P&F				0.00
									CGST				0.00
									SGST				0.00
									IGST				0.00
									VAT				Grand Total
Amount in Words													
Additional Remarks													
Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance. Billing and Dispatch Address:- PNC Infratech Ltd Khasra No.176, Soraon, Meerjahapur, Prayagraj, Uttar Pradesh, 212502 NOTE: Incase of any problem / escalation pls contact Mr. Rizwi 7004589408													
Terms and Conditions													
The above Prices are						FOR at Site.							
Packing/Forwarding/Freight/Insurance/Loading						Included							
Dispatch Instructions						Dispatch tolerance of + / - 5 % is acceptable. Dispatch qty. over and above 5% will not be unloaded and returned back in same vehicle							
Payment Terms						100% within 30 Days from the date of invoice.							
Taxes						CGST & SGST @ 2.5 % extra each							
Delivery Time						As per site requirement							
Note:													
1. PLEASE ISSUE TAX INVOICE ONLY													
2. We reserve the rights to cancel or amend Order / quantity as per our requirement.													
3. Please send original copy of Bill and G.R Separately to our site and one copy of Bill and G.R to our Head Office, Agra													
4. All legal Disputes are subject to Agra Jurisdiction.													
Billing & Delivery Address						For PNC Infratech Limited							



Tel :6301368902

Fax :

ARVIND TECHNO INFRA PVT. LTD (AYODHYA)

(ENGINEERS & CONTRACTORS)

REGD & HEAD OFFICE: Darshan Nagar Ayodhya Marg
Faizabad, Uttar Pradesh PIN -
224001

Company GSTIN/UIN: 09AAVCA0267B1ZO

PURCHASE ORDER

PO Date : 13/06/2024 **Purchase order No :** PO/3336
Vendor Name: IRIIDIUM CHEMICAL
8th FLOOR, 801, SHWETA
APATMENT, 117/H-1/499, PANDU NAGAR,
KANPUR - 208005 **Indent No :** PR/3039
Indent Date : 09/06/2024
Your Reference No :
Vendor GSTIN/UIN: 09AGWPG2365E1Z5 **Site Description :** Darshan Nagar Ayodhya Marg
Faizabad, Uttar Pradesh is 224001
TIN No : na **Company TIN No :**

Please supply the following goods/services on the terms of condition mentioned in subsequent pages and subject to instruction specified here under and as per Annexure attached

SLNo.	Item Code	Item Description/HSN Code	Unit	Qty	Rate	Amount
1	0615065	Microsilica	KG	10000.000		

Basic Price

CGST 2.5%

SGST 2.5%

Grand total

Payment Terms

100% within 30 days from the date of invoice.

Terms and Conditions

Tel :6301368902

Fax :

ARVIND TECHNO INFRA PVT. LTD (AYODHYA)

(ENGINEERS & CONTRACTORS)

REGD & HEAD OFFICE:
Darshan Nagar Ayodhya Marg
Faizabad, Uttar Pradesh PIN -
224001

Company GSTIN/UIN: 09AAVCA0267B1ZO

PURCHASE ORDER

PO Date : 27/05/2024

Purchase order No : PO/3237

Vendor Name: IRIDIUM CHEMICAL
8th FLOOR, 801, SHWETA
APATMENT,
117/H-1/499, PANDU NAGAR,
KANPUR - 208005

Indent No : PR/2795

Indent Date : 08/04/2024

Your Reference No :

Vendor GSTIN/UIN: 09AGWPG2365E1Z5

Site Description : Darshan Nagar Ayodhya Marg
Faizabad,
Uttar Pradesh is 224001

TIN No : na

Company TIN No :

Please supply the following goods/services on the terms of condition mentioned in subsequent pages and subject to instruction specified here under and as per Annexure attached

SLNo.	Item Code	Item Description/HSN Code	Unit	Qty	Rate	Amount
1	0615065	Microsilica	KG	2000.000		

Basic Price

CGST 2.5%

SGST 2.5%

Grand total

(Indian Rupees)

Payment Terms

100% within 30 days from the date of invoice.

Terms and Conditions

Specification :-

Micro fine silica- SUNFINE Premium (Micro Fine)

Brand : Sunlight Conschem

Corporation Packing : 20 KG Bag

1. Rate: FOR at Site.

2. GST: CGST & SGST @ 2.5 % Extra Each.

3. GST Details: 09AAVCA0267B1ZO

4. Freight: Included.

5. Delivery schedule: Immediately.

6. Billing Address:

Arvind Techno Infra Pvt. Ltd.

Near Mandaliya Hospital, Room No 1,

LP Ladge, Nawab Yousuf Road,

107 Darshan Nagar Crossing Ayodhya,

Darshannagar, Ayodhya, Uttar Pradesh, 224135

7. Dispatch Address:

Arvind Techno Infra Pvt.Ltd.

C/o ATIPL-Bridge JV

Near Mandaliye Hospital,

LP Restaurant, 107 Darshan Nagar Crossing,

Ayodhya, PIN - 224123

8. Contact Person: Mr. Rajesh Thakur, Mob: 06201848123

9. Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

For **ARVIND TECHNO INFRA PVT. LTD (AYODHYA)**

Prepared by

Deepa

Approved by

Rishabh Agarwal

Authorized Signatory



Accepted by

IRIDIUM CHEMICAL

Tel :6301368902

Fax :

ARVIND TECHNO INFRA PVT. LTD

(AYODHYA)

(ENGINEERS & CONTRACTORS)

REGD & HEAD OFFICE:
Darshan Nagar Ayodhya Marg
Faizabad, Uttar Pradesh PIN -
224001

Company GSTIN/UIN: 09AAVCA0267B1ZO

PURCHASE ORDER

PO Date : 27/05/2024

Purchase order No : PO/3237

Vendor Name: IRIDIUM CHEMICAL
8th FLOOR, 801, SHWETA
APATMENT,
117/H-1/499, PANDU NAGAR,
KANPUR - 208005

Indent No : PR/2795

Indent Date : 08/04/2024

Your Reference No :

Vendor GSTIN/UIN: 09AGWPG2365E1Z5

Site Description : Darshan Nagar Ayodhya Marg
Faizabad,
Uttar Pradesh is 224001

TIN No : na

Company TIN No :

Please supply the following goods/services on the terms of condition mentioned in subsequent pages and subject to instruction specified here under and as per Annexure attached

SLNo.	Item Code	Item Description/HSN Code	Unit	Qty	Rate	Amount
1	0615065	Microsilica	KG	2000.000		

Basic Price

CGST 2.5%

SGST 2.5%

Grand total

(Indian Rupees

)

Payment Terms

100% within 30 days from the date of invoice.

Terms and Conditions

Specification :-

Micro fine silica- SUNFINE Premium (Micro Fine)

Brand : Sunlight Conschem

Corporation Packing : 20 KG Bag

1. Rate: FOR at Site.

2. GST: CGST & SGST @ 2.5 % Extra Each.

3. GST Details: 09AAVCA0267B1ZO

4. Freight: Included.

5. Delivery schedule: Immediately.

6. Billing Address:

Arvind Techno Infra Pvt. Ltd.

Near Mandaliya Hospital, Room No 1,

LP Ladge, Nawab Yousuf Road,

107 Darshan Nagar Crossing Ayodhya,

Darshannagar, Ayodhya, Uttar Pradesh, 224135

7. Dispatch Address:

Arvind Techno Infra Pvt.Ltd.

C/o ATIPL-Bridge JV

Near Mandaliye Hospital,

LP Restaurant, 107 Darshan Nagar Crossing,

Ayodhya, PIN - 224123

8. Contact Person: Mr. Rajesh Thakur, Mob: 06201848123

9. Acceptance of Order: Kindly send signed & stamped copy of order as token of acceptance.

For **ARVIND TECHNO INFRA PVT. LTD (AYODHYA)**

Prepared by

Deepa

Approved by

Rishabh Agarwal

Authorized Signatory



Accepted by

IRIDIUM CHEMICAL

PURCHASE ORDER

Invoice To HB CONCRETE SOLUTION Survey Number 141/2 TP-76/B, Near Zundal Tall plaza chandkheda, Ahmedabad -382421 GSTIN/UIN: 24AAPFH3614J1ZB State Name : Gujarat, Code : 24 E-Mail : hbconcereresolution@gmail.com		Voucher No. 04		Dated 2-Jan-25		
Consignee (Ship to) HB CONCRETE SOLUTION Survey Number 141/2 TP-76/B, Near Zundal Tall plaza chandkheda, Ahmedabad -382421 e-mail : hbconcereresolution@gmail.com GSTIN/UIN : 24AAPFH3614J1ZB State Name : Gujarat, Code : 24		Reference No. & Date. 04		Mode/Terms of Payment 60 Days		
Supplier (Bill from) M/s Iridium Chemical 801 Eight Floor Shweta Apatment 117/h-1/499 Pandu Nagar Kanpur Nagar GSTIN/UIN : 09AGWPG2365E1Z5 State Name : Uttar Pradesh, Code : 09		Dispatched through		Destination		
		Terms of Delivery				

SI No.	Description of Goods	Due on	Quantity	Rate	per	Amount
1	Sunfine	2-Jan-25	5,000.000 KG		KG	00
	IGST					00
Total			5,000.000 KG			₹

Amount Chargeable (in words) *E. & O.E*

INR

for HB CONCRETE SOLUTION

 Authorised Signatory

PURCHASE ORDER

Invoice To HB CONCRETE SOLUTION Survey Number 141/2 TP-76/B, Near Zundal Tall plaza chandkheda, Ahmedabad -382421 GSTIN/UIN: 24AAPFH3614J1ZB State Name : Gujarat, Code : 24 E-Mail : hbconcereresolution@gmail.com		Voucher No. HBC/25-26/002		Dated 21-Apr-25	
Consignee (Ship to) HB CONCRETE SOLUTION Survey Number 141/2 TP-76/B, Near Zundal Tall plaza chandkheda, Ahmedabad -382421 e-mail : hbconcereresolution@gmail.com GSTIN/UIN : 24AAPFH3614J1ZB State Name : Gujarat, Code : 24		Reference No. & Date. HBC/25-26/002		Mode/Terms of Payment 60 DAYS	
Supplier (Bill from) M/s Iridium Chemical 801 Eight Floor Shweta Apatment 117/h-1/499 Pandu Nagar Kanpur Nagar GSTIN/UIN : 09AGWPG2365E1Z5 State Name : Uttar Pradesh, Code : 09		Dispatched through FOR		Other References Destination	
		Terms of Delivery			

Sl No.	Description of Goods	Due on	Quantity	Rate	per	Amount
1	Sunfine	31-Mar-26	5,000.000 KG		KG	
	<i>IGST</i>					
Total			5,000.000 KG			₹

Amount Chargeable (in words) E. & O.E.
INR

for HB CONCRETE SOLUTION

PSP Projects Limited
PSPHOUSE, Opp. Vikramnagar Colony Lane,
Iscon-Ambli Road, Ahmedabad -380058
PH.No.: +91 79 2693 6200/6300/6400, FAX: +91 79 2693 6500,
PAN No. : AAACP7961L, CIN NO : L45201GJ2008PLC054868,
GST NO: 24AAECP7961L1ZY, Region: 24, Region Name: Gujarat



To ,
Vendor No. : 105617 Dev Industrial Corporation
503, 5th Floor , Maganlal Chambers Chambers Baburao
Bobade Marg, Iron Marke Carnac Bunder, Mumbai 400009
Contact Person Dev Bhuta
P:h. No. : +91 Mob No. : +91 9870236699
G.S.T NO. : 27AACPB8639G2ZQ, TAN NO:
Region : 27 , Region Name: Maharashtra

PO.No. :
Req. No. 450026656
Date 8 :
400021067
MSME Registered Vendor
Please Submit Invoice By Time Of
Delivery. 22.07.2025

Purchase Order

Sr. No.	Item Description	Brand	UOM	Qty.	Rate	Amount (INR)	Disc.	Net Amount
1	Mat.Code: Item: Ultrafine GGBS Add. Reqd. : Brand Name : - M.Group: RMC Chemical	-	TO	100.000				
							Total(A)	
							Total(B)	
							TOTAL(D)	
Please Submit Only Tax Invoice					Grand Total (A)+(B)			

Amt In Words: Seventeen Lakh Rupees

Site Address:
Psp Precast Division
Opposite Credo Silver Birches, Near Asiatic Composite Ltd,
Mankol Village ,Sanand -Nal SaravorAhmedabad 382220.
Gopal Patel- 97267 98577

Terms & Conditions:

Freight Charges : Inclusive
Payment Term : Payment In 45 Days From Date Of Receipt Of Invoice
Delivery Days : 9
Price:- Price Basis As Per Terms
01.FREIGHT CHARGES: Freight charges of rejected or shortage materials will be in your scope. Vendor has to confirm actual freight charges before dispatch of materials.
02.TERMS OF PAYMENT: Payment date will be considered from the date of receipt and acceptance of materials at our Site. Payment will be made on the actual weight or quantity received & accepted by us.
03.Material Compliance:
Material shall be supplied strictly as per purchase order specifications. Any deviation from the specified quality, quantity or specifications is liable for rejection or return at the supplier's cost.
04.DELIVERY: As per schedule of delivery period. Loading and unloading of materials at our site/store will be in Supplier's Scope.
Material shall be delivered to our specified address/site, as mentioned in the PO - FOR SITE- We will not collect materials from transporter under any circumstances.
05.INVOICING INSTRUCTIONS: Vendor shall submit Original Invoice with LR copy, E-Way Bill and Delivery Challan duly signed and stamped by security inward and store along with material supplied.
06.In Case Of Non Compliance By You Of The GST Provisions AND Blockage Of Any Input TaxCredit, You Shall Be Liable To Indemnify Us.
07.GSTR-1 To Be Filled On A Monthly Basis
08.The company's /Suppliers sustainable sourcing programmes and/or are certified to be compliant with social and environmental standards such as SA 8000,ISO 14001,OHSAS 18001or relevant labels like Rainforest Alliance, Rugmark, RSPO etc . The suppliers material should be defined in the delivery Challan / Bill .
09. TAXES & DUTIES: GST shall be applicable extra as per Gov. norms.

PSP Projects Limited

PSPHOUSE, Opp. Vikramnagar Colony Lane,
Iscon-Ambli Road, Ahmedabad -380058
PH.No.: +91 79 2693 6200/6300/6400, FAX: +91 79 2693 6500,
PAN No.:AAECP7961L, CIN NO : L45201GJ2008PLC054868,
GST NO:24AAECP7961L1ZY, Region: 24, Region Name: Gujarat



Terms & Conditions:

10. **PACKING & FORWARDING:** Suitable packing will be provided by seller and charges are included in basic price.
11. **INSPECTION and MATERIAL TEST CERTIFICATES:** Material shall be inspected at our store/site along with necessary test certificate/documents as agreed with us and required by our inspection team. If inspection required prior to dispatch, it should be allowing to our inspector/TPA. You will submit all the material test certificates along with dispatch of materials as per specification as agreed with us / as per our specification already available with you. Rejected materials which are not as per specifications will be returned at your expense and will be replaced/rectified by you at your own cost and risk. In case of any rejection at our site/store and if the advance payment is made, you shall refund the total amount against rejection within 7 days# time after notifying rejection. Heat No/lot No in one vehicle for one size dia should not be greater than 2(two), if more Heat No/lot No are there then the testing charges will to be borne by the vendor in case of steel supply.
12. **INVOICING INSTRUCTIONS:** Vendor shall submit Original Invoice with LR copy, E-Way Bill and Delivery Challan duly signed and stamped by security inward and store along with material supplied.
13. **SUBMISSION OF DOCUMENTS:** SUPPLIER shall submit documents with minimum requirements of Material Lab Test certificate and Raw material TC/MTC for our review and acceptance. Material Test certificate from NABL approved lab is required.Supplier shall submit all the required documents Delivery Challan, Tax Invoice , Material Test Certificate,Weighment Slip, Packing List,Gate Entry Receipt alongwith material supply.
Failure to submit the above documents at the time of delivery may result in rejection or non acceptance of the material at the site.
14. **CANCELLATION OF ORDER:** We reserve right to cancel this purchase order if you fail to execute order technically or by any reason from your side and full advance payment will be remitted by you within two days in case of advance payment.
15. **REPEAT ORDER:** We reserve the rights to release a repeat order within 12 months from the date of PURCHASE ORDER with the same terms and conditions.
16. **JURISDICTION:** Any dispute arising out of this contract shall be subject to the jurisdiction of court in Ahmedabad City.

Vendor Acceptance For,PSP Projects Limited

For,PSP Projects Limited

(Company Name & Seal)
(Authorised Signatory) (Prepared By)


(Dilip Patel)
(Vice President - Procurement)



ATCON INDIA LTD.

No. PO-AIL/Iridium/ETW/22-23

Dated 17-03-2023

M/s IRIDIUM CHEMICAL
801 Shweta Apartment, 117/H1/499 Pandu Nagar,
Kanpur (UP).
(Shri Prateek Gupta Mob.: 9984361590)

Sub.: PO for supply of Material to Etawah site in UP

Sir,

In reference to our discussion, we are pleased to place PO for supply of material to our Etawah Project (UP) as per details:

Sr No.	Material/Product	Qty.	Rate (Rs per KG)
1	SUNFINE	25 MT	+GST FOR Site

Billing Address:

Atcon India Ltd.,
Serve No. 311K, 320, 330, 334Kh, 339, 324, 340 and 341, Ludhpura,
Bulakpur, Ludhpura.
ETAWAH (UP) Pin code 206 253.

GST No. 09AADCA0948H320, PAN No. : AADCA0948H

Delivery address

Atcon India Ltd.,
Pili Kothi, 188, Ground Floor,
Basrehar
ETAWAH (UP) Pin code 206 253.

Cont. Person: Shri Pragyanad : 7974209030

Yours faithfully,

For Atcon India Limited

For ATCON INDIA LIMITED

Authorized signatory



ATCON INDIA LTD.

No. PO-AIL/Iridium/ETW/22-23

Dated 17-03-2023

M/s IRIDIUM CHEMICAL
801 Shweta Apartment, 117/H1/499 Pandu Nagar,
Kanpur (UP).
(Shri Prateek Gupta Mob.: 9984361590)

Sub.: PO for supply of Material to Etawah site in UP

Sir,

In reference to our discussion, we are pleased to place PO for supply of material to our Etawah Project (UP) as per details:

Sr No.	Material/Product	Qty	Rate (Rs per KG)
1	SUNFINE	25 MT	+GST FOR Site

Billing Address:

Atcon India Ltd.,
Serve No. 311X, 320, 330, 334Kh, 339, 324, 340 and 341, Ludhpura,
Bulakipur, Ludhpura,
ETAWAH (UP) Pin code 206 253.

GST No. 09AADCA0948H3Z0, PAN No. : AADCA0948H

Delivery address

Atcon India Ltd.,
Pili Kothi, 188, Ground Floor,
Basrehar
ETAWAH (UP) Pin code 206 253.

Cont. Person: Shri Pragyanad : 7574209010

Yours faithfully,

For Atcon India Limited

FOR ATCON INDIA LIMITED

Authorized signatory



ATCON INDIA LTD.

No.PO-AIL/Iridium/KL/23-24

Dated 09-04-2023

M/s IRIDIUM CHEMICAL
801 Shweta Apartment, 117/H1/499 Pandu Nagar,
Kanpur (UP).
(Shri Prateek Gupta Mob.: 9984361590)

Sub.: PO for supply of Material.

Sir,

In reference to our discussion, we are pleased to place PO for supply of material to our Thrissur Project (Kerala state) as per details:

Sr.No.	Material/Product	Qty.	Rate (Rs per KG)
1	SUNFINE	25MT	+GST FOR Site

Billing Address:

Atcon India Ltd.,
House No.5/293, Ground Floor, Puzhakkal House,
S.N. Nagar,Desom,Irinjalakuda village, Mukundpuram Taluka,
Thrissur- 680121 (Kerala).

Delivery Address:

Atcon India Limited,
Thandapper No.9506,
Survey No.2/2-9 to16, PURAYIDOM,
Velanagur, PO Irinjalakuda,
Thrissur-680121 (Kerala)

GST No. 32AADCA0948H1Z1

PAN No. AADCA0948H

Cont. Person: Yogender Singh:8940296179/7247608773/9451488536

Yours faithfully,
For Atcon India Limited


Authorized signatory



ATCON INDIA LTD.

No.PO-AIL/Iridium/KL/23-24

Dated 09-04-2023

M/s IRIDIUM CHEMICAL,
801 Shweta Apartment, 117/H1/499 Pandu Nagar,
Kanpur (UP).
(Shri Prateek Gupta Mob.: 9984361590)

Sub.: PO for supply of Material.

Sir,

In reference to our discussion, we are pleased to place PO for supply of material to our Thrissur Project (Kerala state) as per details:

Sr.No.	Material/Product	Qty.	Rate (Rs per KG)
1	SUNFINE	25MT	+GST FOR Site

Billing Address:

Atcon India Ltd.,
House No.5/293, Ground Floor, Puzhakkal House,
S.N. Nagar,Desom,Irinjalakuda village, Mukundpuram Taluka,
Thrissur-680121 (Kerala).

Delivery Address:

Atcon India Limited,
Thandapper No.9506,
Survey No.2/2-9 to16, PURAYIDOM,
Velanagalur, PO Irinjalakuda,
Thrissur-680121 (Kerala)

GST No. 32AADCA0948H1Z1

PAN No. AADCA0948H

Cont. Person, Yogender Singh:6840296179/7247508773/9451488538

Yours faithfully,
For Atcon India Limited


Authorized Signatory



MEHROTRA BUILDCON PVT.LTD.

An ISO 9001:2015 Certified Company
CIN No. U25202MP1980PTC001657

PURCHASE ORDER

To,
IRIDIUM CHEMICAL
EIGHT FLOOR, 801, SHWETA APATMENT,
117/H-1/499, PANDU NAGAR, Kanpur Nagar, Uttar
Pradesh
-20800
GST NO. :09AGWPG2365E1Z5
Party state : UTTAR PRADESH
PAN No. AGWPG2365E

Order No. : MBPL/NOV/2024/HO-4720
Order Date : 16/11/2024
PO Valid Date : 16/12/2024 Days : 30
Indent No. : PKL-350 Dt.: 10/11/2024
Quotation No: VERBAL Dt.: 16-11-2024
Quotation By : --
PO For Site : PNC-KANPUR-LUCKNOW
EXPRESSWAY BHARATMALA
PARIYOJANA
PO For : UNNAO SITE

Subject : Purchase order for Supply
Kind Attention : Mr. Prateek Gupta
MO: 9415133506

Sr.	Item Code	Items	HSN Code	Qty.	Unit	Rate	Disc.	Taxable Amt.	CGST	SGST / UTGST	IGST
									Rate/Amt.	Rate/Amt.	Rate/Amt.
1	142	MICRO SILICA	28112200	1.0000	MT		0		2.5%	2.5%	0% .00
Description : Product: Sunfine Premium, PKG: 20kg/bag, Brand: Sunlight Conschem Corporation											
Total				1							0
					Total						
					GST Amount						
Rupees:											

Delivery Address :

MEHROTRA BUILDCON PVT. LTD, SITE OFFICE C/O AHUJA
BRICK FIELD NEAR KORARI MOD TEHSIL-UNNAO
DISTT-UNNAO UTTAR PRADESH PIN CODE-209801,
CONTRACT NAME & NO.-RAGHVENDRA SEN-7748964904,
MR.VINEET-9582618491, pnc.kanpur@mehrotrabuildcon.com
GST No. -09AAECM9105D1ZM
State -UP

Billing Address :

GST No. : 09AAECM9105D1ZM
MEHROTRA BUILDCON PVT. LTD., 10Th FLOOR 1009,
WORLD TRADE TOWER SECTOR 16, NOIDA
Phone : 0120-4135429

Terms & Conditions:

- SCOPE OF SUPPLY : You will supply IS STANDARD SUNLIGHT CONSCHEM MAKE SUNFINE PREMIUM MIRCOSILICA along with Necessary Material Test Certificate.
- PRICES : The above price are Exclusive of GST@18% As mentioned above & Above Price is firm and there will no change for what so ever reason or any increase of Price of Raw Material.
- You should be raised Invoice as per the provision of Section 31 Of CGST ACT along with Rule 46 & 47 of CGST Rule , 2017 for ordered material mentioned with GSTIN No. Both supplier & consignee, HSN No. , PAN in proper manner enable us to claim INPUT TAX CREDIT.
- When there is any delay of payment against the Invoice & if any reversal of Input credit arise due to fault of your end the same will be recovered from your own account bills along with Interest as well as penalty paid by us.
- TDS U/S 194Q WILL BE APPLICABLE AND HENCE ACCORDINGLY TDS ON PURCHASE WOULD BE DEDUCTABLE FROM 01.07.2021 ONWARDS (IF APPLICABLE) AND YOU ARE REQUESTED NOT TO CHANGE

MEHROTRA BUILDCON PVT. LTD.

9,INDUSTRIAL ESTATE,REWA ROAD SATNA [M.P.] SATNA MADHYA PRADESH
Ph: 07672250370,07672251629 Fax: 07672250368 e-mail: mbplsatna@yahoo.com

Vendor's Name & Address: M/s IRIDIUM CHEMICAL EIGHT FLOOR, 801, SHWETA APATMENT, 117/H-1/499, PANDU NAGAR, Kanpur Nagar, Uttar Pradesh -208005 GST NO. :09AGWPG2365E1Z5 Party state : UTTER PRADESH PAN No. AGWPG2365E	Delivery & Consignee Address: Mehrotra Buildcon private limited c/o Apuja Brick Field Near korari mod Tehsil-Unnao Distt-Unnao Uttar Pradesh	P.O. No. : MBPL/CIVIL/23-24/2238 Dated : 08/08/2023									
Quotation Ref. : q230728/91 Dated : 08-08-2023 Quotation By : by mail	Billing Address: Mehrotra Buildcon Pvt. Ltd. 10th Floor, 1009, World Trade Tower, Sector 16, Noida GAUTAM BUDDHA NAGAR- 201301	GST No. : 09AAECM9105D1ZM STATE NAME : UP PAN No. : AAECM9105D									
Kind Attention : Mr. Prateek Gupta MO: 9415133506	Contact Person : MR.RAGHUVENDRA MO.7651879121 MR.MOHIT CHAUHAN MO-8860354237	Indent No. : PKL-74 Indent Date : 05/08/2023 PO For : UNNAO SITE									
Dear Sir, We are pleased to inform you that your offer has been accepted to the extent indicated below & as per term & condition specified herein & overleaf. Kindly arrange to supply accordingly.											
Sr.	ID No /Part No	Items	HSN Code	Qty.	Unit	Rate	Disc.	Taxable Amt.	CGST	SGST / UTGST	IGST
									Rate/Amt.	Rate/Amt.	Rate/Amt.
1	37624	MICROSILICA[Product : Sunfine Premium, PKG: 20kg/bag, Brand: Sunlight Conscious Corporation]		10500. 0000	kg		0		2.5%	2.5%	0% 0.00
Total				10500							0
						Total					
						GST Amount					
						Round Off					
Rupees:											

Terms & Conditions:

- SCOPE OF SUPPLY :** You will supply IS STANDARD SUNLIGHT CONSCHEM MAKE SUNFINE PREMIUM MIRCOSILICA along with Necessary Material Test Certificate.
- PRICES :** The above price are Exclusive of GST@18% As mentioned above & Above Price is firm and there will no change for what so ever reason or any increase of Price of Raw Material.
- You should be raised Invoice as per the provision of Section 31 Of CGST ACT along with Rule 46 & 47 of CGST Rule , 2017 for ordered material mentioned with GSTIN No. Both supplier & consignee, HSN No. , PAN in proper manner enable us to claim INPUT TAX CREDIT.
- When there is any delay of payment against the Invoice & if any reversal of Input credit arise due to fault of your end the same will be recovered from your own account bills along with Interest as well as penalty paid by us.
- TDS U/S 194Q WILL BE APPLICABLE AND HENCE ACCORDINGLY TDS ON PURCHASE WOULD BE DEDUCTABLE FROM 01.07.2021 ONWARDS (IF APPLICABLE) AND YOU ARE REQUESTED NOT TO CHANGE TCS U/S 206C (1H) ON YOUR INVOICE.
- PAYMENT :** Payment will be released after 30 days from the date of dispatch of material.
- DELIVERY :** Material should be dispatched immediately on receipt of the Purchase order.
- TRANSPORTATION :** Material shall be dispatched through authorized transporter by shortest route to our UNNAO UP Site on FOR Basis.
- Supplier must send Material Test Certificate along with Material.



Q-line Healthcare Private Limited
C-7, Amausi Industrial Area, Nadarganj
Lucknow-226008
E-mail: healthcare@qlinebiotech.com

PURCHASE ORDER: PO26102023

Date -26/10/2023

To,

M/s IRIDIUM CHEMICAL
801 Shweta Apartment, 117/H1/499 Pandu Nagar, Kanpur-208005
Mob: 9415133506, 9984361590
GSTN No. 09AGWPG2365E1Z5

SUBJECT: - PURCHASE ORDER AGAINST YOUR PERFORMA INVOICE NO-0106 DATE: -26/10/2023

Dear Sir,

We are pleased to place an order for below products:

S.NO.	Description Of Goods	No. of Packs	Weight	T. Quantity	Rate	Amount
1	SUNFINE As required for 1 m3 = 70 kg and total 180 m3 * 70 kg =12600 kg HSN :261800	630	20 Kg Per Bag	12600 Kg	Per Kg	
Sub Total						
Taxable Value						
GST @5%						
GRAND TOTAL						

Terms & Conditions: -

- Our purchase order no. should be mentioned on the delivery note/ Invoice no.
- Please generate an e-way bill if the bill amount is 50,000 or more 50,000.
- All other terms and conditions as stipulated in the quotation have been signed and annexed along with this PO and shall apply accordingly.

Billing Details: -

- ❖ Q-Line Healthcare Pvt. Ltd.
C-7, Amausi Industrial Area, Nadarganj
Lucknow- 226008
GSTIN: -09AAACI9781E1Z9

Kindly acknowledge the receipt of the order.

Thanking You

For Q-Line Healthcare Pvt. Ltd.



TEST CERTIFICATES

Reg. Address:
Plot 52, Ward 6 (Industrial), Gandhidham,
Kachchh, Gujarat - 370201, INDIA.

CIN number:
U72501GJ2019PTC111576

✉ info@simcon.co.in | ☎ 8353078722



SIMCON
TECHNOLOGY PVT. LTD.

(A venture of Unique Engineering Services)

**TEST REPORT (CHEMICAL)- ULTRAFINE GROUND GRANULATED BLAST FURNACE
SLAG (UGGBS)**

UDYAM Reg No.- UDYAM-GJ-01-0064823 Date: 04/05/2021

CIN Regd. No. U72501GJ2019PTC111576 Dt.20/12/2019

ULR No. TC905025500000158F

Test Report No: STPL-RPT-UGGBS-CHEM-2025-26-250708-74-03-01

Date : 19-07-2025

Name of Customer : PSP Projects Limited
Address of Customer : PSP House Opp. Colesta Courtyard, Opp. Lane of Vikramnagar Colony, Iscon - Ambli Road, Ahmedabad, Gujarat - 380058
Name of Contractor : Larsen & Turbo, HCIC/TIIC
Name of Client : NATIONAL HIGH SPEED RAIL CORPORATION LIMITED (NHSRCL)
Name of Consultants : TCAP JV
Letter Reference No. : Sample Card No: PSP/L&T/335 Dated: 08.07.2025
Name of Project : Mumbai Ahmedabad High Speed Rail (Package:- C-4 & C-6)

Type of Material Received : UGGBS

Date of Sample Receipt : 08-07-2025

Condition of Sample when Received : Sealed

Source of Sample & Sample ID : UGGBS, Source/Location: PSP Precast Factory, Sampled By: Jointly, Sunfine Week - 26

Duration of Sample Testing : 09-07-2025 To 16-07-2025

Discipline/Group: Chemical Building Material

Product: GGBS

Environmental condition (Laboratory Room temperature in °C) = 27 ± 2 °C

CHEMICAL TEST RESULTS:

SR. NO.	TYPE OF TEST	METHOD OF TEST	TEST RESULT	REQUIREMENT AS PER IS 16715:2018
1	Loss on ignition, %	IS:4032:1985 Reaffirmed 2019	1.03	Max. 3.0 %
2	Insoluble Residue, % by Mass		0.64	Max. 3.0 %
3	Sulphate as (SO ₃), %		0.42	Max. 3.0 %
4	Magnesium oxide (MgO), %		7.88	Max. 17.0 %
5	Chloride Content, %		0.015	Max. 0.1 %
6	(CaO + MgO + 1/3 Al ₂ O ₃) / (SiO ₂ + 2/3 Al ₂ O ₃)		1.01	Min. 1.0 %
7	(CaO + MgO + Al ₂ O ₃) / SiO ₂		1.74	Min. 1.0 %
8	Silica Oxide (SiO ₂), %		34.26	-
9	Calcium Oxide (CaO) %		33.30	-
10	Alumina, (Al ₂ O ₃) %		18.52	-

Conclusion : The Tested Sample confirms to IS Specification with respect to test conducted as mentioned above.

Checked By
Name: Ishani Darji

FOR, SIMCON TECHNOLOGY PVT LTD

 *Bharat Dumania*

Authorized Signatory
Name: Bharat Dumania
Designation: Technical Manager

NOTE:

1. The Samples have been Submitted by the Customer.
2. This Report shall not be Reproduced Except in full without permission of the Laboratory.
3. Results given above refer only to the samples submitted for testing.
4. The Source of Sample & Sample ID Declared by the Customer.

End Of Report

Page No: 01 of 01

Reg. Address:
Plot 52, Ward 6 (Industrial), Gandhidham,
Kachchh, Gujarat - 370201, INDIA.

CIN number:
U72501GJ2019PTC111576

info@simcon.co.in | 8353078722



SIMCON
TECHNOLOGY PVT. LTD.

(A venture of Unique Engineering Services)

TEST REPORT (PHYSICAL) - ULTRAFINE GROUND GRANULATED BLAST FURNACE
SLAG (UGGBS)

UDYAM Reg No.: UDYAM-GJ-01-0064823 Date: 04/06/2021

CIN Regd. No. U72501GJ2019PTC111576 Dt. 20/12/2019

ULR No. TC905025400002655F

Test Report No: STPL-RPT-UGGBS-2025-26-250708-74-03-03

Date : 07-08-2025

Name of Customer : PSP Projects Limited
Address of Customer : PSP House Opp. Colesta Courtyard, Opp. Lane of Vikramnagar Colony, Iscon - Ambli Road, Ahmedabad, Gujarat - 380058
Name of Contractor : Laxen & Turbo, HCIC/TIC
Name of Client : NATIONAL HIGH SPEED RAIL CORPORATION LIMITED (NHSRL)
Name of Consultants : TCAP JV
Letter Reference No. : Sample Card No: PSP/L&T/335 Dated: 08.07.2025
Name of Project : Mumbai Ahmedabad High Speed Rail (Package:- C-4 & C-6)
Type of Material Received : UGGBS
Date of Sample Receipt : 08-07-2025
Condition of Sample when Received : Sealed
Source of Sample & Sample ID : UGGBS, Source/Location: PSP Precast Factory, Sampled By: Jointly, Sunfine Week - 26
Duration of Sample Testing : 09-07-2025 To 06-08-2025

Discipline: Mechanical Testing Group : Building Material Product: UGGBS

PHYSICAL TEST RESULT:

SR. NO.	TYPE OF TEST	METHOD OF TEST	TEST RESULT	SPECIFICATION AS PER IS: 16715-2018, AMD No.- 1 2019, Table No- 2
1	Moisture Content (%)	IS: 16715 ANNEX-B: 2018	0.10	Max. 1%
2	Slag Activity Index (7Days) (%) = $\frac{\text{Compressive strength of the mortar cube using blend of (50\%UGGBS+50\%OPC)} (N/mm^2)}{\text{Compressive strength of control OPC mortar cube (N/mm}^2)} \times 100 = \frac{31.2}{28.8} \times 100 = 108.33$	IS: 16715 table-2, Note-2: 2018 & 4031(P-8)	108.33	Not Less than 85%
3	Slag Activity Index (28Days) (%) = $\frac{\text{Compressive strength of the mortar cube using blend of (50\%UGGBS+50\%OPC)} (N/mm^2)}{\text{Compressive strength of control OPC mortar cube (N/mm}^2)} \times 100 = \frac{39.6}{34.2} \times 100 = 115.79$	IS: 16715 table-2, Note-2: 2018 & 4031(P-8)	115.79	Not Less than 100%

Conclusion : The Tested Sample confirms to IS Specification with respect to test conducted as mentioned above.

Checked By
Name: Ishani Darji

FOR: SIMCON TECHNOLOGY PVT LTD

SIMCON
TECHNOLOGY PVT. LTD.

Authorized Signatory
Name: BHARAT DUMANIYA
Designation: Technical Manager

NOTE:

- The samples have been submitted by the customer.
- This report shall not be reproduced except in full, without approval of the Laboratory.
- Results given above refer only to the samples submitted for testing.
- The Source of Sample & Sample ID Declared by Customer.



End Of Report

Page No: 01 of 01

Reg. Address:
Plot 52, Ward 6 (Industrial), Gandhidham,
Kachchh, Gujarat - 370201, INDIA.

CIN number:
U72501GJ2019PTC111576

✉ info@simcon.co.in | ☎ (+91)6353078722

TEST REPORT (PHYSICAL) - ULTRAFINE GROUND GRANULATED BLAST FURNACE				
UDYAM Reg No.: UDYAM-GJ-01-0064823 Date: 04/05/2021		CIN Regd. No. U72501GJ2019PTC111576 Dt.20/12/2019		
Test Report No: STPL-RPT-UGGBS-2025-26-250708-74-03-02		Date : 21-07-2025		
Name of Customer	:	PSP Projects Limited		
Address of Customer	:	PSP House Opp. Colesta Courtyard, Opp. Lane of Vikramnagar Colony, Iscon - Ambli Road, Ahmedabad, Gujarat - 380058		
Name of Contractor	:	Larsen & Turbo, HCIC/THC		
Name of Client	:	NATIONAL HIGH SPEED RAIL CORPORATION LIMITED (NHSRCL)		
Name of Consultants	:	TCAP JV		
Letter Reference No.	:	Sample Card No: PSP/L&T/335 Dated: 08.07.2025		
Name of Project	:	Mumbai Ahmedabad High Speed Rail (Package:- C-4 & C-6)		
Type of Material Received	:	UGGBS		
Date of Sample Receipt	:	08-07-2025		
Condition of Sample when Received	:	Sealed		
Source of Sample & Sample ID	:	UGGBS, Source/Location: PSP Precast Factory, Sampled By: Jointly, Sunfire Week - 26		
Duration of Sample Testing	:	09-07-2025	To	16-07-2025
Discipline: Mechanical Testing		Group : Building Material	Product: UGGBS	
PHYSICAL TEST RESULT:				
SR. NO.	TYPE OF TEST	METHOD OF TEST	TEST RESULT	SPECIFICATION AS PER IS: 16715-2018, AMD No.- 1 2019, Table No- 2
1	Glass Content, (%)	IS: 16715 : 2018 Annex C	92.31	Not Less than 85%
Conclusion : The Tested Sample confirms to IS Specification with respect to test conducted as mentioned above.				
Checked By Name: Ishani Darji		<div>FOR, SIMCON TECHNOLOGY PVT LTD</div> <div> <i>Bharat Dumania</i></div> <div>Authorized Signatory Name: BHARAT DUMANIYA Designation: Technical Manager</div>		
NOTE: 1. The samples have been submitted by the customer. 2. This report shall not be reproduced except in full, without approval of the Laboratory. 3. Results given above refer only to the samples submitted for testing. 4. The Source of Sample & Sample ID Declared by Customer.				
		***End Of Report***		


Page No: 01 of 01



Star Technologies

MECHANICAL | CHEMICAL | NDT | DURABILITY | BITUMEN | SOIL
Civil Engineering Material Testing Laboratory
GSTIN : 27ADWFS8826R1ZL

TEST REPORT

Report No.:	ST/M/010424/06685-01	Inward No	ST006685	
Issue To:	M/s. Iridium Chemical 801, Shweta apartments, 117/h-1/499, Near J.K. Temple Pandu Nagar, Kanpur Uttar Pradesh 208005	Report Issue date	01-05-2024	
		Date of Receipt	01-04-2024	
		Date of start	03-04-2024	
		Date of Completion	01-05-2024	
		Condition of Sample	Good	
Letter Ref :	Letter Dated : 01.04.2023			
Sample Description/ID Mark:	Sunfine (UFGBS)			
Discipline :	Mechanical Testing	Group:	Building Material	
Results and Observations :				
Sr. No.	Name of Test	Method of test	Results	Requirement as per IS 16715 :2018
1	Fineness, m2/kg	IS 4031 Part 2 : 1988 RA : 2019	355	Min 320
2	Slag Activity Index, % of Control Sample.	IS 4031 Part 8:1988RA:2019		
	(a) 7 days, N/mm2		87.65	not less than >85%
	(b) 28 days, N/mm2		108.97	not less than >100%
Remark: 1. Test report shall not be reproduced except in full without consent of Star Technologies. 2. Any correction invalidation this report. 3. The results apply to the sample as received . 4. The results relate only to the items tested.				
 Nilesh Jadhav Asst. Technical Manager Reviewed By			 Ashok Raut Technical Manager Authorized Signatory	
				
PS Page 1 of 1		End of Report	Format No.: ST/FM/TR	



Analyst India

QUALITY MANAGEMENT SYSTEM

Specialist in :

Metal, Minerals, Ores Chemicals, Fertilizers, Water/Effluents
Soil & Oil Analysis, Technical Consultancy & Environmental Division

Office : 23-A Delhi Gate Udaipur Ph.: 2410239 Mob.: 9414166956, 9460807464

E-mail: analystindia_19@rediffmail.com, analystindia19@gmail.com



ISO 9001 : 2008

Analysis Certificate

Name of Party	Iridium Chemical
Sample Received on	10-01-2023
Details of Sample	UFGGBS - SUNFINE
Date of Report	15-01-2023

S No.	Constituent	As per IS 16715	Observed Value
1	Manganese Oxide (MnO), Max	5.50	0.50
2	Magnesium Oxide (MgO), Max	17.00	7.60
3	Sulphide sulphur (S), Max	2.00	1.15
4	Sulphate (as SO ₃), Max	3.00	2.30
5	Loss on ignition, Max	3.00	2.65
6	Silicon Dioxide (SiO ₂)	NA	31.85
7	Calcium Oxide (CaO)	NA	31.45
8	Ferric Oxide (Fe ₂ O ₃)	NA	4.20
9	Aluminium Oxide (Al ₂ O ₃)	NA	7.10
10	Others by difference	NA	17.30
11	$\frac{\text{CaO} + \text{MgO} + \frac{1}{3}\text{Al}_2\text{O}_3}{\text{SiO}_2 + \frac{2}{3}\text{Al}_2\text{O}_3}$	1.0 min	1.13
12	$\frac{\text{CaO} + \text{MgO} + \text{Al}_2\text{O}_3}{\text{SiO}_2}$	1.0 min	1.45
13	Insoluble Residue, Max	3.00	2.32
14	Chloride Content, Max	0.10	0.015

For : ANALYST INDIA

Sample will be preserved upto one month from the date of submission of result.

Particle size Analysis



Analyst India

QUALITY MANAGEMENT SYSTEM

Specialist in :

Metal, Minerals, Ores Chemicals, Fertilizers, Water/Effluents
Soil & Oil Analysis, Technical Consultancy & Environmental Division

Office : 23-A Delhi Gate Udaipur Ph.: 2410239 Mob.: 9414166956, 9460807464

E-mail: analystindia_19@rediffmail.com, analystindia19@gmail.com



ISO 9001 : 2008

Analysis Certificate

Name of Party	Iridium Chemical
Sample Received on	05-12-2022
Details of Sample	UFGGBS - SUNFINE
Date of Report	15-12-2022

S No.	Constituent	As per IS 16715	Observed Value
1	Manganese Oxide (MnO), Max	5.50	0.25
2	Magnesium Oxide (MgO), Max	17.00	7.80
3	Sulphide sulphur (S), Max	2.00	1.20
4	Sulphate (as SO ₃), Max	3.00	2.60
5	Loss on ignition, Max	3.00	2.30
6	Silicon Dioxide (SiO ₂)	NA	32.42
7	Calcium Oxide (CaO)	NA	31.36
8	Ferric Oxide (Fe ₂ O ₃)	NA	4.70
9	Aluminium Oxide (Al ₂ O ₃)	NA	7.80
10	Others by difference	NA	15.67
11	$\frac{\text{CaO} + \text{MgO} + \frac{1}{3}\text{Al}_2\text{O}_3}{\text{SiO}_2 + \frac{2}{3}\text{Al}_2\text{O}_3}$	1.0 min	1.11
12	$\frac{\text{CaO} + \text{MgO} + \text{Al}_2\text{O}_3}{\text{SiO}_2}$	1.0 min	1.45
13	Insoluble Residue, Max	3.00	2.20
14	Chloride Content, Max	0.10	0.015

For : ANALYST INDIA

Sample will be preserved upto one month from the date of submission of result.

Particle size Analysis



Borregaard South Asia Pvt Ltd



Borregaard

Test Report

Name of Customer	M/S Iridium Chemical	Page 1 of 1
Office Address	8th floor, 801, shweta apartment, 117/H- 1/499, Pandunagar, Kanpur, Uttar Pradesh 208005	Trial Mix No. :- IS 1269 & IS 1277
Site Address	:- ---	Sample receipt :- 26.05.2023
Grade	:- M 60	Date of testing :- 08.06.2023 to 25.07.2023
Ref no.	:- BSAPL/Mech/006/445	Date of issue :- 25.07.2023
Date of Trial	:- 08.06.2023	Product Name:- Sunfine

Test Results:-

Sr No.	Test	Mix design details	
		Control	With Sunfine
1	Cement	450	450
2	Fly ash	150	114
3	Sunfine	0	36
4	water /binder ratio	0.255	0.255
5	Admixture (%)	1.01	1.01
		Control	With Sunfine
2	Slump, data		
	Initial		Collapse
	1hrs	IS 10262 : 2009	Collapse
	2hrs		200
	3hrs		200
3	Compressive strength, MPa		
	7days	Is 516 (Part-1 Sec-I)	60.5
	28days		61.2
4	Flexural strength, Mpa		
	28days	Is 516 (Part-1 Sec-I)	6.3
5	Water permeability, mm		
	28days	IS 516 (Part2 Sec1)	9mm
6	Split tensile strength, Mpa		
	28days	IS: 5816: 1999 AND IS: 456: 2000.	4
7	RCPT, Coulombs		
	28days	ASTM C-1202 :2019	646
8	Minute water absorption, %		
	28days	BS 1881 PART 122	0.38

Notes:

- 1) Any test report shall not be reproduced except in full, without the written permission from BSAPL.
- 2) Any correction invalidates this certificate.
- 3) The test reports and results relate only to the sample tested.

Trial Run By
Sanjay Patil
Sanjay Patil
Asst. Technical Manager

Reviewed By
Yogesh Balashankar
Yogesh Balashankar
Sr. lab Technician



Borregaard South Asia Private Limited
Registered Office: C/o. Aero Control, Plot No. A-80,
TTC Industrial Area, Thane Belapur Road,
Kheirane, Navi Mumbai - 400 709.

Tel: +91 22 27781655 / 41841764
website: www.borregaard.com

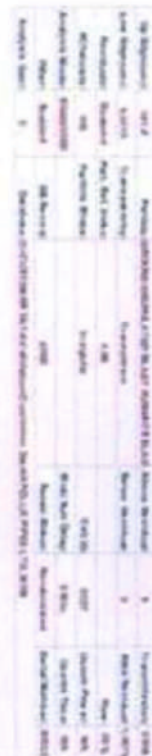
CIN : U24297MH2011PTC214591

Mathematical Statement	True or False?	Justify your answer
$2 + 3 = 5$	True	
$4 + 5 = 9$	True	
$6 + 7 = 13$	True	
$8 + 9 = 17$	True	
$10 + 11 = 21$	True	
$12 + 13 = 25$	True	
$14 + 15 = 29$	True	
$16 + 17 = 33$	True	
$18 + 19 = 37$	True	
$20 + 21 = 41$	True	
$22 + 23 = 45$	True	
$24 + 25 = 49$	True	
$26 + 27 = 53$	True	
$28 + 29 = 57$	True	
$30 + 31 = 61$	True	
$32 + 33 = 65$	True	
$34 + 35 = 69$	True	
$36 + 37 = 73$	True	
$38 + 39 = 77$	True	
$40 + 41 = 81$	True	
$42 + 43 = 85$	True	
$44 + 45 = 89$	True	
$46 + 47 = 93$	True	
$48 + 49 = 97$	True	
$50 + 51 = 101$	True	
$52 + 53 = 105$	True	
$54 + 55 = 109$	True	
$56 + 57 = 113$	True	
$58 + 59 = 117$	True	
$60 + 61 = 121$	True	
$62 + 63 = 125$	True	
$64 + 65 = 129$	True	
$66 + 67 = 133$	True	
$68 + 69 = 137$	True	
$70 + 71 = 141$	True	
$72 + 73 = 145$	True	
$74 + 75 = 149$	True	
$76 + 77 = 153$	True	
$78 + 79 = 157$	True	
$80 + 81 = 161$	True	
$82 + 83 = 165$	True	
$84 + 85 = 169$	True	
$86 + 87 = 173$	True	
$88 + 89 = 177$	True	
$90 + 91 = 181$	True	
$92 + 93 = 185$	True	
$94 + 95 = 189$	True	
$96 + 97 = 193$	True	
$98 + 99 = 197$	True	
$100 + 101 = 201$	True	

[illegible]

Investment	Return	Rate of Return
Investment 1	10%	10%
Investment 2	15%	15%
Investment 3	20%	20%
Investment 4	25%	25%
Investment 5	30%	30%
Investment 6	35%	35%
Investment 7	40%	40%
Investment 8	45%	45%
Investment 9	50%	50%
Investment 10	55%	55%
Investment 11	60%	60%
Investment 12	65%	65%
Investment 13	70%	70%
Investment 14	75%	75%
Investment 15	80%	80%
Investment 16	85%	85%
Investment 17	90%	90%
Investment 18	95%	95%
Investment 19	100%	100%

Offer	Interest	2008	2009	2010	2011	2012
Offer	Interest	2008	2009	2010	2011	2012

[illegible]

Analysis based on:	1
The authors do not mention the exact date of the survey. The study is based on 1994 data.	

Stations	WCHam, Price	Stations	WCHam, Price	Stations	WCHam, Price	Stations	WCHam, Price
191.8	0.00	100.00	10.09	2.22	38.60	0.530	0.00
175.0	0.00	100.00	9.25	2.79	63.47	0.446	0.00
181.4	0.00	100.00	8.48	4.34	79.65	0.446	0.00
148.0	0.00	100.00	7.78	4.87	75.34	0.400	0.00
138.7	0.00	100.00	7.13	8.30	70.47	0.579	0.00
124.6	0.00	100.00	6.54	6.64	68.17	0.344	0.00
114.1	0.00	100.00	6.00	8.81	68.83	0.515	0.00
104.7	0.00	100.00	5.50	8.00	63.72	0.2890	0.00
94.98	0.00	100.00	5.04	6.64	47.92	0.2850	0.00
84.00	0.00	100.00	4.62	8.46	42.34	0.2430	0.00



2017	0.56	16.09	1.000	0.00	0.00	0.0000	0.00	0.00		
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15.56	1.13	95.93	0.878	0.00	0.00	0.0436	0.00	0.00
14.27	1.42	94.80	0.790	0.00	0.00	0.0390	0.00	0.00
13.08	1.78	93.36	0.688	0.00	0.00	0.0360	0.00	0.00



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ISO 9001 : 2008

Analysis Certificate

Name of Party	Iridium Chemical
Sample Received on	07-02-2023
Details of Sample	UFGGBS - SUNFINE
Date of Report	14-02-2023

S No.	Constituent	As per IS 16715	Observed Value
1	Silicon Dioxide (SiO ₂)	NA	32.10
2	Calcium Oxide (CaO)	NA	31.80
3	Manganese Oxide (MnO), Max	5.50	0.32
4	Magnesium Oxide (MgO), Max	17.00	7.60
5	Ferric Oxide (Fe ₂ O ₃)	NA	4.20
6	Aluminium Oxide (Al ₂ O ₃)	NA	7.10
7	$\frac{\text{CaO} + \text{MgO} + \frac{1}{3}\text{Al}_2\text{O}_3}{\text{SiO}_2 + \frac{2}{3}\text{Al}_2\text{O}_3}$	1.0 Min.	1.13
8	$\frac{\text{CaO} + \text{MgO} + \text{Al}_2\text{O}_3}{\text{SiO}_2}$	1.0 Min	1.45
9	Sulphide sulphur (S), Max	2.00	1.36
10	Chloride Content, Max	0.10	0.015
11	Sulphate (as SO ₃), Max	3.00	2.42
12	Loss on ignition, Max	3.00	2.85
13	Others by difference	NA	16.88
14	Insoluble Residue, Max	3.00	2.32

For : ANALYST INDIA

Sample will be preserved upto one month from the date of submission of result.

Particle size Analysis



SGM LABORATORY Analysis & Research Centre

Opp. Road.No. 6, Near Jai Mewar Weigh Bridge, Main Road, Bhamasha Industrial Area, Kaladwas, Udaipur (Raj.) Cell : 9784177887, 9928934448 (Kaladwas) E-mail : lab.sgm@gmail.com



AN ISO 9001:2015 CERTIFIED Result Analysis Report

Sample Name:
UFGGBS (SUNFINE)

Sample Source & type:
IRIDIUM CHEMICAL

Sample bulk lot ref:
118

SOP Name:

Measured by:
mypc

Result Source:
Measurement

Measured:

Thursday, February 09, 2023 10:12:39 AM

Analysed:

Thursday, February 09, 2023 10:12:40 AM

Particle Name:
Default

Particle RI:
1.520

Dispersant Name:
Water

Accessory Name:
None

Absorption:
0.1

Dispersant RI:
1.330

Analysis model:
General purpose

Size range:
0.100 to 1000.000 μ m

Weighted Residual:
1.582 %

Sensitivity:
Normal

Obscuration:
9.02 %

Result Emulation:
Off

Concentration:
0.0031 %Vol

Span : Uniformity:
2.423 0.774

Vol. Weighted Mean D[4,3]:
5.063 μ m

Result units: μ m

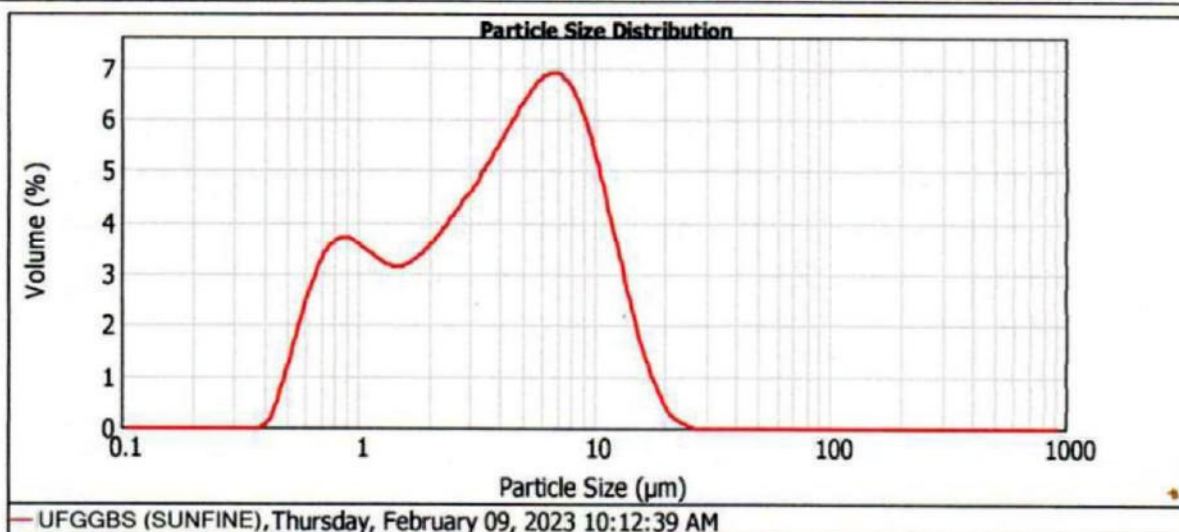
Specific Surface Area:
2.69 m^2/g

Surface Weighted Mean D[3,2]:
2.227 μ m

D(0.97) : 14.45 μ m
D(0.98) : 15.56 μ m
D(0.99) : 17.32 μ m
D(0.10) : 0.844 μ m
D(0.50) : 4.093 μ m
D(0.90) : 10.763 μ m

Percentage below 2.00 μ m : 29.04%

Percentage above 20.00 μ m : 0.28%



Size (μ m)	Vol Under %	Size (μ m)	Vol Under %	Size (μ m)	Vol Under %	Size (μ m)	Vol Under %	Size (μ m)	Vol Under %	Size (μ m)	Vol Under %
0.010	0.00	0.105	0.00	1.096	16.22	11.482	91.96	120.226	100.00	1258.925	100.00
0.011	0.00	0.120	0.00	1.259	19.25	13.183	95.35	138.038	100.00	1445.440	100.00
0.013	0.00	0.138	0.00	1.445	22.11	15.136	97.66	158.489	100.00	1659.587	100.00
0.015	0.00	0.158	0.00	1.660	24.95	17.378	99.03	181.970	100.00	1905.461	100.00
0.017	0.00	0.182	0.00	1.905	27.94	19.953	99.72	208.930	100.00	2187.762	100.00
0.020	0.00	0.209	0.00	2.188	31.17	22.909	99.94	239.883	100.00	2511.886	100.00
0.023	0.00	0.240	0.00	2.512	34.70	26.303	100.00	275.423	100.00	2884.032	100.00
0.026	0.00	0.275	0.00	2.884	38.56	30.200	100.00	316.228	100.00	3311.311	100.00
0.030	0.00	0.316	0.00	3.311	42.77	34.674	100.00	363.078	100.00	3801.894	100.00
0.035	0.00	0.363	0.00	3.802	47.37	39.811	100.00	416.869	100.00	4365.156	100.00
0.040	0.00	0.417	0.00	4.365	52.40	45.709	100.00	478.630	100.00	5011.872	100.00
0.046	0.00	0.479	0.34	5.012	57.88	52.481	100.00	549.541	100.00	5754.399	100.00
0.052	0.00	0.550	1.52	5.754	63.77	60.256	100.00	630.957	100.00	6606.934	100.00
0.060	0.00	0.631	3.60	6.607	69.94	69.183	100.00	724.436	100.00	7585.776	100.00
0.069	0.00	0.724	6.40	7.596	76.16	79.433	100.00	831.764	100.00	8709.636	100.00
0.079	0.00	0.832	9.64	8.710	82.13	91.201	100.00	954.993	100.00	10000.000	100.00
0.091	0.00	0.955	12.99	10.000	87.50	104.713	100.00	1096.478	100.00		

Operator notes:



SGM LABORATORY Analysis & Research Centre

Opp. Road.No. 6, Near Jai Mewar Weigh Bridge, Main Road, Bhamasha Industrial Area, Kaladwas, Udaipur (Raj.) Cell : 9784177887, 9928934448 (Kaladwas) E-mail : lab.sgm@gmail.com



AN ISO 9001:2015 CERTIFIED

Result Analysis Report

Sample Name:
UFGGBS (SUNFINE)

SQP Name:

Measured:

Saturday, April 22, 2023 11:08:19 AM

Sample Source & type:

IRIDIUM CHEMICAL

Measured by:

OM JI

Analysed:

Saturday, April 22, 2023 11:08:20 AM

Sample bulk lot ref:

300

Result Source:

Measurement

Particle Name:

Default

Accessory Name:

None

Analysis model:

General purpose

Sensitivity:

Normal

Particle RI:

1.520

Absorption:

0.1

Size range:

0.100 to 1000.000 μ m

Obscuration:

7.97 %

Dispersant Name:

Water

Dispersant RI:

1.330

Weighted Residual:

1.475 %

Result Emulation:

Off

Concentration:

0.0029 %Vol

Span : Uniformity:

2.383 0.747

Vol. Weighted Mean D[4,3]:

5.435 μ m

Result units: μ m

Specific Surface Area:

2.47 m^2/g

Surface Weighted Mean D[3,2]:

2.424 μ m

D(0.10): 0.907 μ m

D(0.97): 15.52 μ m

D(0.50): 4.416 μ m

D(0.98): 16.74 μ m

Percentage below 2.00 μ m : 25.15%

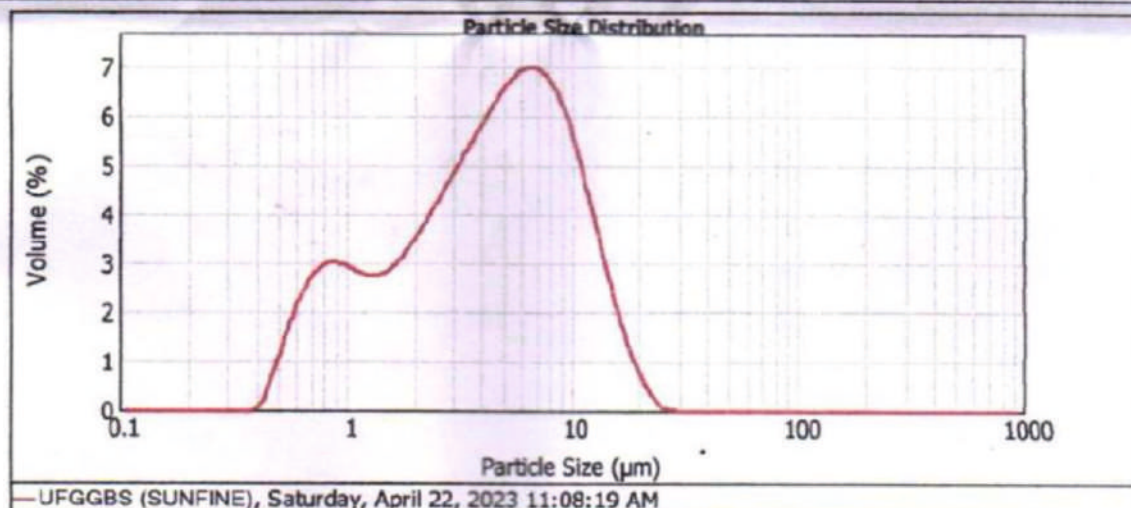
D(0.99): 18.66 μ m

D(1.00): 26.99 μ m

Percentage above 20.00 μ m : 0.58%

D(0.90): 11.432 μ m

D(1.00): 26.99 μ m



Size (μ m)	Vol Under %	Size (μ m)	Vol Under %	Size (μ m)	Vol Under %	Size (μ m)	Vol Under %	Size (μ m)	Vol Under %	Size (μ m)	Vol Under %	Size (μ m)	Vol Under %
0.010	0.00	0.105	0.00	1.056	13.85	11.482	90.13	120.226	100.00	1258.025	100.00		
0.011	0.00	0.120	0.00	1.259	16.17	13.183	90.99	138.038	100.00	1445.440	100.00		
0.013	0.00	0.138	0.00	1.445	18.02	15.136	95.91	158.489	100.00	1658.587	100.00		
0.015	0.00	0.158	0.00	1.660	21.29	17.378	98.40	181.970	100.00	1905.461	100.00		
0.017	0.00	0.182	0.00	1.905	24.07	19.953	99.40	208.930	100.00	2187.762	100.00		
0.020	0.00	0.209	0.00	2.188	27.27	22.909	99.88	238.863	100.00	2511.886	100.00		
0.023	0.00	0.240	0.00	2.512	30.88	25.303	99.99	275.423	100.00	2694.032	100.00		
0.026	0.00	0.275	0.00	2.884	34.91	30.200	100.00	318.228	100.00	3311.311	100.00		
0.030	0.00	0.316	0.00	3.311	39.30	34.674	100.00	363.078	100.00	3801.894	100.00		
0.035	0.00	0.363	0.00	3.802	44.23	39.811	100.00	416.869	100.00	4365.158	100.00		
0.040	0.00	0.417	0.00	4.365	49.53	45.709	100.00	478.630	100.00	5011.872	100.00		
0.046	0.00	0.479	0.34	5.012	55.24	52.481	100.00	549.541	100.00	5754.399	100.00		
0.052	0.00	0.550	1.44	5.794	61.29	60.286	100.00	630.957	100.00	6506.934	100.00		
0.060	0.00	0.631	3.27	6.607	67.57	69.183	100.00	724.436	100.00	7585.776	100.00		
0.069	0.00	0.724	5.63	7.586	73.86	79.433	100.00	831.764	100.00	8709.636	100.00		
0.079	0.00	0.832	8.28	8.719	79.91	91.291	100.00	954.960	100.00	10000.000	100.00		
0.091	0.00	0.955	11.00	10.000	85.42	104.713	100.00	1096.478	100.00				

Operator notes:

**SGM LABORATORY** Analysis & Research Centre

Opp. Road No.6, Near Jai Mowar Weigh Bridge, Main Road, Bhamashah Industrial Area, Kaladwas, Udaipur (Raj.)

E-mail:- lab.sgm@gmail.com **AN ISO 9001 : 2015 Certified****Result Analysis Report****Sample Name:**
UFGGBS (SUNFINE)**SOP Name:****Measured:**

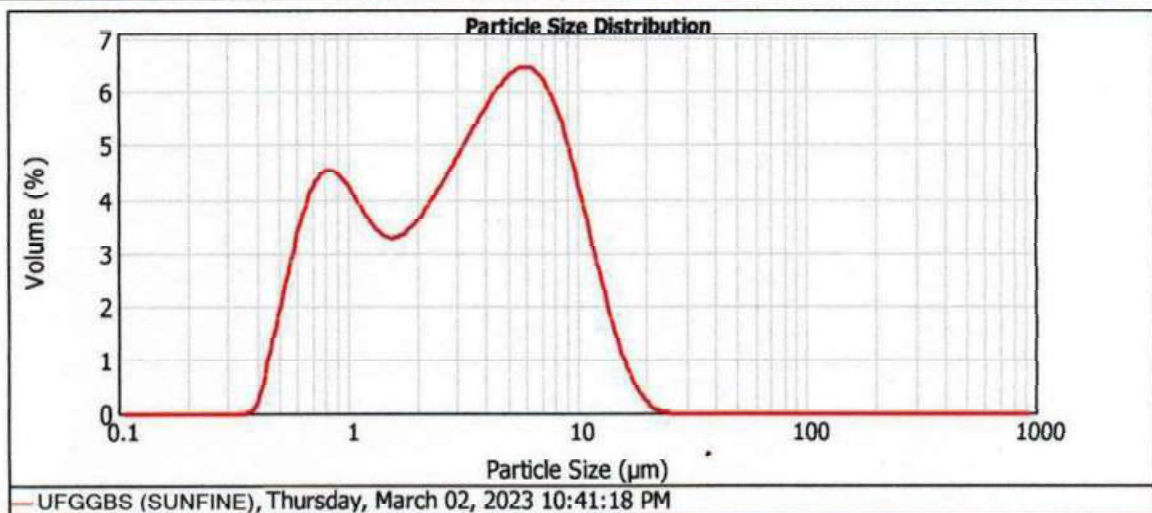
Thursday, March 02, 2023 10:41:18 PM

Sample Source & type:
IRIDIUM CHEMICAL**Measured by:**
OM JI**Analysed:**

Thursday, March 02, 2023 10:41:20 PM

Sample bulk lot ref:
032**Result Source:**
Measurement**Particle Name:**
Default**Accessory Name:**
None**Analysis model:**
General purpose**Sensitivity:**
Normal**Particle RI:**
1.520**Absorption:**
0.1**Size range:**
0.100 to 1000.000 um**Obscuration:**
21.85 %**Dispersant Name:**
Water**Dispersant RI:**
1.330**Weighted Residual:**
1.648 %**Result Emulation:**
Off**Concentration:**
0.0072 %Vol**Span : Uniformity:**
2.588 0.831**Vol. Weighted Mean D[4,3]:**
4.406 um**Result units: um****Specific Surface Area:**
3.15 m²/g**Surface Weighted Mean D[3,2]:**
1.904 um

D(0.97) : 13.09 um
D(0.10): 0.745 um
D(0.98) : 14.12 um
D(0.50): 3.432 um
D(0.99) : 15.74 um
D(0.90): 9.627 um
D(1.00) : 23.21 um

Percentage below 2.00 um : 34.67%**Percentage above 20.00 um : 0.08%**

Size (um)	Vol Under %	Size (um)	Vol Under %	Size (um)	Vol Under %	Size (um)	Vol Under %	Size (um)	Vol Under %	Size (um)	Vol Under %
0.010	0.00	0.105	0.00	1.096	21.10	11.482	94.61	120.226	100.00	1258.925	100.00
0.011	0.00	0.120	0.00	1.259	24.50	13.183	97.11	138.038	100.00	1445.440	100.00
0.013	0.00	0.138	0.00	1.445	27.58	15.136	98.69	158.489	100.00	1659.587	100.00
0.015	0.00	0.158	0.00	1.660	30.53	17.378	99.55	181.970	100.00	1905.461	100.00
0.017	0.00	0.182	0.00	1.905	33.56	19.953	99.91	208.930	100.00	2187.762	100.00
0.020	0.00	0.209	0.00	2.188	36.83	22.909	99.99	239.883	100.00	2511.886	100.00
0.023	0.00	0.240	0.00	2.512	40.43	26.303	100.00	275.423	100.00	2884.032	100.00
0.026	0.00	0.275	0.00	2.884	44.41	30.200	100.00	316.228	100.00	3311.311	100.00
0.030	0.00	0.316	0.00	3.311	48.79	34.674	100.00	363.078	100.00	3801.894	100.00
0.035	0.00	0.363	0.00	3.802	53.59	39.811	100.00	416.869	100.00	4365.158	100.00
0.040	0.00	0.417	0.05	4.365	58.78	45.709	100.00	478.630	100.00	5011.872	100.00
0.046	0.00	0.479	0.86	5.012	64.32	52.481	100.00	549.541	100.00	5754.399	100.00
0.052	0.00	0.550	2.70	5.754	70.09	60.256	100.00	630.957	100.00	6606.934	100.00
0.060	0.00	0.631	5.57	6.607	75.92	69.183	100.00	724.436	100.00	7585.776	100.00
0.069	0.00	0.724	9.21	7.586	81.56	79.433	100.00	831.764	100.00	8709.636	100.00
0.079	0.00	0.832	13.25	8.710	86.71	91.201	100.00	954.993	100.00	10000.000	100.00
0.091	0.00	0.955	17.32	10.000	91.13	104.713	100.00	1096.478	100.00		

Operator notes:



Test Report

Report No.: 1210

Date : 24.09.2025

Invoice No.: ecube/25-26/204

Customer Name : M/s. Iridium Chemical

8th Floor, 801, Shweta Apartment, 117/H-1/499, Pandu Nagar,
Kanpur Nagar, Uttar Pradesh – 208 005.

Sample Description : UGGBS

Customer's Reference : Letter dated: 13.05.2025

Customer id : Sunfine

e-cube id : 3315

Sample condition : Satisfactory

Test witnessed by : None

Date of Receipt: 13.05.2025

Period of Testing: 12.06.2025 to 10.07.2025

Mix proportions: M-60 with Alccofine

Ingredient	Cement	Flyash	Micro fine	CSS	Coarse aggregate 10mm	Coarse aggregate 20 mm	Water	Admixture
Customer ID	UT OPC 53	Dirk P60	Alccofine	VSI	VSI	VSI	TMC	PC based
Qty, SSD (kg/m ³)	440	115	30	740	483	501	150	0.7%

Compressive Strength as per IS 516 (Part-1/ Sec 1) - 2021

M-60 Alccofine	3 Days	7 Days	28 days
Average Compressive strength, N/mm ²	41.8	55.6	70.2
Workability (Slump/Flow), mm	Initial	60 Min	120 Min
	650	585	440

Mix proportions: M-60 with Sunfine

Ingredient	Cement	Flyash	Micro fine	CSS	Coarse aggregate 10mm	Coarse aggregate 20 mm	Water	Admixture
Customer ID	UT OPC 53	Dirk P60	Sunfine	VSI	VSI	VSI	TMC	PC based
Qty, SSD (kg/m ³)	440	115	30	740	483	501	150	0.7%

Compressive Strength as per IS 516 (Part-1/ Sec 1) - 2021

M-60 Sunfine	3 Days	7 Days	28 days
Average Compressive strength, N/mm ²	47.8	61.4	68.8
Workability (Slump/Flow), mm	Initial	60 Min	120 Min
	650	540	310

Remarks on test method: Room Temperature @27°C

Notes:-

- Concrete cubes casted with local raw material at e-cube lab.
- Test results indicated above for the sample submitted by the client.
- Test results may not be reproduced in part without the written permission of e-cube concrete consultants LLP.
- We do not undertake any responsibility for any involvement in any type of litigation arising out of this report submitted by e-cube concrete consultants LLP.

For e-cube concrete consultants LLP



Suhas S Dhuri
(Authorized Signatory)

BPS / JAB

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---End of Test Report---

e-cube concrete consultants LLP

18, Vardhman Industrial Premises, Gokul Nagar, LBS Marg, Thane (W) 400601, Bharat

88506 98469 022-2172 0444 info@ecubemumbai.com





Test Report

Report No.: 1806

Date : 24.09.2025

Invoice No.: ecube/25-26/204

Customer Name: M/s. Iridium Chemical

8th Floor, 801, Shweta Apartment, 117/H-1/499, Pandu Nagar,
Kanpur Nagar, Uttar Pradesh – 208 005.

Sample Description : UGGBS

Customer's Reference : Letter dated: 30.06.2025

Customer id : Sunfine

e-cube id : 4192

Sample condition : Satisfactory

Test witnessed by : None

Date of Receipt: 30.06.2025

Period of Testing: 29.07.2025 to 26.08.2025

Mix proportions: M-60 with Alccofine

Ingredient	Cement	Flyash	Micro fine	CSS	Coarse aggregate 10mm	Coarse aggregate 20 mm	Water	Admixture
Customer ID	UT OPC 53	Dirk P60	Alccofine	VSI	VSI	VSI	TMC	PC based
Qty, SSD (kg/m ³)	440	115	30	792	440	478	150	1.2%

Compressive Strength as per IS 516 (Part-1/ Sec 1) - 2021

M-60 Alccofine	3 Days	7 Days	28 days
Average Compressive strength, N/mm ²	47.1	51.2	69.8
Workability (Slump/Flow), mm	Initial	60 Min	120 Min
	510	430	340

Mix proportions: M-60 with Sunfine

Ingredient	Cement	Flyash	Micro fine	CSS	Coarse aggregate 10mm	Coarse aggregate 20 mm	Water	Admixture
Customer ID	UT OPC 53	Dirk P60	Sunfine	VSI	VSI	VSI	TMC	PC based
Qty, SSD (kg/m ³)	440	115	30	792	440	478	150	1.2%

Compressive Strength as per IS 516 (Part-1/ Sec 1) - 2021

M-60 Sunfine	3 Days	7 Days	28 days
Average Compressive strength, N/mm ²	44.5	57.7	67.3
Workability (Slump/Flow), mm	Initial	60 Min	120 Min
	390	330	280

Remarks on test method: Room Temperature @27°C

Notes:-

- Concrete cubes casted with local raw material at e-cube lab.
- Test results indicated above for the sample submitted by the client.
- Test results may not be reproduced in part without the written permission of e-cube concrete consultants LLP.
- We do not undertake any responsibility for any involvement in any type of litigation arising out of this report submitted by e-cube concrete consultants LLP.

For e-cube concrete consultants LLP



Suhas S Dhuri
(Authorized Signatory)

RPS / JAB

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---END OF TEST REPORT---

e-cube concrete consultants LLP

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TESTCRETE
ENGINEERING SOLUTIONS LLP

BUILDING AND CONSTRUCTION MATERIAL TESTING LABORATORY



TC-15830

TEST REPORT Pozzolana Material

ULR No : TC158302600000009F
Job Id : TC/2601/00004-4
Test Report No. : TCTR/2601/00004-4
Date of Report : 03-01-2025
Name of Customer & Address : M/s. Iridium Chemical
801, Shweta Apartment, 117/H-1/499, Pandu Ngar, Kanpur 2058005
Customer Reference No. : Letter Dated: 01-01-2026
Sample Description : Pozzolana Material (UFGGBS)
Nature/Source of the Sample : Pozzolana Material, (Ultra Fine Ground Granulated Blast Furnace Slag-UFGGBS , Source : Sunfine
Quantity : 5 kg
Condition of Sample : Satisfactory
Date of Receipt of Sample : 02-01-2025
Date of Start : 02-01-2025
Date of Completion : 03-01-2025

Discipline: Mechanical

Group : Building, Infrastructure & Construction Materials

Environmental Condition

Humidity : 72 % RH

Temperature :

27.6 °C

Sr. No.	Name of Test	Unit	Results	Requirement As Per IS 16715 : 2018	Test Method
1	Specific Gravity	-	2.91	-	IS 1727 : 1967 (RA : 2018)

- Note: 1. This report is based on the sample received by our laboratory.
2. The test result relates only to the item tested.
3. This report shall not be reproduced, except in full, without the written permission of our laboratory.
4. Any correction invalidates this report

Afzal
Afzal Shaikh
Jr. Engineer
Reviewed by



Amar Prajapati
Amar Prajapati
Technical Manager
Authorized Signatory

-----END OF REPORT-----

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Rev.:00

Page 01 of 01





CONSULTANCY SERVICES LLP

○○○○○

- Geotechnical Investigation
- Pile Testing
- Road Material Testing
- Building Material Testing

- Mix Design
- Land Survey
- Non-Destructive Testing
- Third Party Inspection

Email: info.pthlab@gmail.com | pthlab.surat@gmail.com | +91 99099 31937

Test Report

Job No.:	260101/07/001	Date of Report :	05-01-2026
Name of Customer :	Iridium Chemical	Report Ref No. :	CS/260101/07/001
Name of Work* :	Testing of Sunfine (UFGGBS)		
Address* :	801, Shweta Apartments, 117/H-1/499, Pandu Nagar Kanpur -208005, India		
Name of Agency :	M/s Unique Construction		
Letter No.* :	NM	Letter Date* :	01-01-2026
Material rec :	Sunfine®(Ultra FineGround Granulated Blast Furnace Slag - UFGGBS)		
Brand Name* :	Sunfine®	Quantity* :	1 Bag
IS for Specification :	IS 16715 - 2018	Grade* :	-
Sampling Done by :	Client/Agency	Condition of Sample :	Sealed
		Date of Receipt :	01-01-2026
		Date of Test started :	01-01-2026
		Date of Completion :	05-01-2026

Test Result				
Sr. No.	Particular of Test	Test Results	Specification Requirement	Method of Test
1	Specific Gravity	2.890	--	IS 4031 (Part 11) - 1988

Remark :-

DISCIPLINE : MECHANICAL - BUILDING MATERIALS

** End of Report **

Note :-

1. The Results relates only to the sample tested.
2. The Results applied to the samples as received.
3. Sample drawn by client and tested results are of that samples only.
4. The test report shall not be reproduced except in full, without written approval of the laboratory.
5. Laboratory is not responsible for any kind of interpretation of test results.
6. The results/report is not used for publicity.
7. * As Informed by Client.
8. NM = Not Mentioned by Client.,NA-Not Applicable.

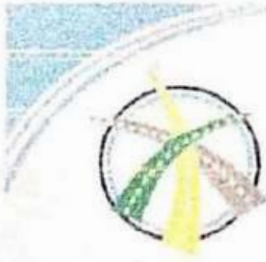
R.A.Mevada

Review By
PK/RM/SD/TD

For
R.A.Mevada

AUTHORIZED SIGNATORY
TD/SD
(QM/TM)

QUALITY LETTERS



GAWAR
CONSTRUCTION LIMITED

ISO 9001:2008 Certified Company

CIN : U70105HR2008PLC037773

GAWAR CONSTRUCTION LIMITED

SF-01, JMD Galleria,
Sector-48, Sohna Road,
Gurgaon - 122001 (Haryana)
Ph : (0124) 4854000
Fax : (0124) 4854001/02
Web : www.gawar.in
E-mail : gcl@gawar.in

Date : 06/02/2023

TO WHOMSOEVER IT MAY CONCERN

QUALITY PERFORMANCE CERTIFICATE FOR SUN SILICA, SUN FINE, SUNCURE & SUNPLAST AT OUR DIFFERENT SITES:

This is to certify that M/s Sunlight Conschem Corporation has supplied below mentioned products at our different sites:

1. SUN SILICA (MICRO SILICA)
2. SUN FINE (UFGBBS)
3. SUN CURE (CURING COMPOUND)
4. SUN PLAST (ADMIXTURE)

That all the products were found to have satisfactory performance. Quality wise products were much better than any other products.

The products were successful in fulfilling our requirements in accordance with manufacturer's specification.

You're faithfully

For Gawar Construction Ltd.


(Quality Manager)

Regd. Office : DSS - 378, Sector 16-17, Hisar - 125005 (Haryana)
Ph : (01662) 246117, 250361, Fax : (01662) 248885





J. M. MHATRE INFRA PVT. LTD.

Engineers & Contractors

CIN No.: U45202MH2010PTC199433

HEAD OFFICE : Market Yard, Plot No. 492, Sahakar Nagar, PANVEL - 410 206, Dist. Raigad, Maharashtra

TEL.: (022) 27451625 / 27460536 / 27459771-72-73-74-75 • Fax : 27460537 • E-mail : jmmcp@vsnl.net / admin@jmmipl.com • web: www.jmmipl.com

JMMIPL/NHAI/Pkg-I/Bypass/2023-24/062

Date: 20/06/2023

To,
SUNLIGHT CONSCHEM CORPORATION
801, Shewata apartments,
117/H-1/499, Pandu Nagar,
Kanpur, Uttar Pradesh 208005.

Project :- Four Laning of existing Two laning stretch from Mohol at Km.00.000 to Whakri at 44.700 (Pkg-1) on Mohol - Alandi Section(Design Length 44.700 km) of NH965 in the State of Maharashtra on EPC mode.

Subject :- Performance Certificate reg.

We hereby certify that M/S Sunlight Conchem Corporation Products

1. SUNPLAST PC 5050 (ADMIXTURE)
2. SUNFINE(UFGGBS)
3. SUNCURE (CURING COMPOUND)

Used in our ongoing Structural Concrete Work for above project.

The following were noted :

- a. The Concrete mix is cohesive.
- b. No Segregation/ bleeding is observed.
- c. High Early Strength and 28 Days Strength noted.
- d. The mix is Homogeneous.
- e. The quality supplied was consistent.
- f. The usage of SUNFINE helped attain good strengths.
- g. Curing Compound used consistent with the requirements.

Overall, we would like to say that the quality of all products was very good.

For J M MHATRE INFRA PVT LTD.


Authorized Signature (K.N. Raju)
(M.E)

JMMIPL



ATCON INDIA LTD.

TO WHOMSOEVER IT MAY CONCERN


This is to certify that M /s **Iridium Chemicial** has supplied below mentioned Iridium Ch products to our Different project sites:

1- SUNFINE (UFGGBS)

The quality of the above products was consistent, and the performance was satisfactory.

It has been a pleasure to have worked with them.

For ATCON INDIA LIMITED


Authorised Signatory



Iridium
Chemical is one of the leading manufacturer and supplier of Dispersing Agent & Construction Chemicals. It is an ISO 14001:2015 company. It has state-of-the-art R&D Lab where highly qualified persons continually strive to enhance the quality of products which then come to market after extensive field trials. Sunlight Corporation continually endeavours to enhance the customer experience by achieving Excellency in Quality, Timely Delivery and Competitive Price its Products.

IRIDIUM CHEMICAL

**Head Office: 801 Shweta Apartments
117/H-1/499, Pandu Nagar, Kanpur - 208 005, India
+91-9415133506, +91-9984361590, +91-9839809030**

Website : www.sunlightconschem.com • Email: iridiumchem@gmail.com