

Bareilly Road, Kichha Distt. Udham Singh Nagar (Uttarakhand) - 263148 Customer Care: +91 9897822805 © E-mail: mydentshop@gmail.com www.mydentshop.in



Product Catalogue





Packing: 1x3gm Gel / 2x3gm Gel 1x25gm Gel Jamboo Pack 1x50gm Gel Smart Pack

Packing:

1x3gm Gel / 2x3gm Gel

DENT CAL +

Packing:

1x2gm Gel / 2x2gm Gel

DENT CAL

Dentcal is a radiopaque calcium hydroxide paste with barium sulphate with basic pH of value >12.5 and is indicated for endodontic dressing procedures as root canal filling material.

With 17% Ethylenediaminetetraacetic Acid (EDTA) and 10%

Carbamide Peroxide, it ensures smooth preparation and

debridement by facilitating the removal of inorganic.

Smooth Instrumentation & Lubrication of Canal

INDICATIONS:

INDICATIONS:

Removal of Smear Layer

Use For Calcified Canals

- Temporary root canal filling
- Direct and indirect pulp capping

DENT LUBE

- Internal & external root resorption
- Abscesses and weeping canals, apexification
- For capping after pulpotomy



Premixed Calcium hydroxide paste containing iodoform with improved radiopacity and antimicrobial effect. This is premixed oil based calcium hydroxide paste containing iodoform.

INDICATIONS:

- For direct & indirect pulp capping and pulpotomy
- Apexifications and hard tissue formations
- Temporary or permanent filling material for infected root canal
- Treatment of root resorption
- Acid protection when applying etch technique
- Perfect cavity liner under all filling materials

Dent Flow is an excellent flowable composite that delivers high surface affinity, penetrates into the most difficult areas.

INDICATIONS:

- Filling of smaller cavities
- Restoration class III to V



Packing: 1x3gm Gel/ 2x3gm Gel 1x25gm Gel Jamboo Pack 1x50gm Gel Smart Pack

DENT ETCH

Dentetch is a Blue tinted viscous gel of 37% Phosphoric acid for etching tooth enamel and dentine or composite surfaces prior to the bonding of any composites, sealants or bonding adhesives.

INDICATIONS:

- Used for conditioning both
- dental enamel and dentine
- surfaces prior to the placement
- of an adhesive restoration.

HEMA BLOCK

Hema Block GEL is a gel containing binding and coating agents that are gentle on hard and soft tissue. Stops bleeding in seconds, saving chair time and decreasing the need for impression remakes.

INDICATIONS:

- When preparing teeth for prosthetic restorations (crowns, veneers, bridges, inlays).
- In inhibiting bleeding when removing a small fragment of the marginal gingiva or an overgrown gingival papilla from a carious defect.
- In the case of pulp bleeding during the treatment of its inflammations.
- In the preparation of the marginal gingiva when taking an impression for prosthetic processes.



Packing:

1x3gm Gel / 2x3gm Gel

Packing: 1x2gm Gel / 2x2gm Gel

DENT CAL-LC

Dent Cal-LC Calcium Hydroxide is a rigid-setting, light-curing lining material designed for use as a indirect pulp capping agent and a protective liner under dental filling materials, cement, and other.

INDICATION:

- As a liner for indirect pulp capping.
- As liner under all filling materials.
- As protection against acid when applying the total-etch technique.

DENT FLOW

strength & wears resistance. It is characterized by optimum

- Extended fissure sealing
- Repairs of fillings & veneers

DENT GC-LC

Packing: 1x2gm Gel / 2x2gm Gel

DENT GC-LC

Dent GC - LC is a light curing resin modified Bioactive Glass filler flowable composite for cavity linings, pit and fissure sealing and smaller surface lesions under ATR.

INDICATIONS:

- As a Cavity liner under all restorative materials for better thermal insulators.
- In class V cavities for abrasion defects.
- Pit and fissure sealing and smaller surface lesions under ATR.



Packing: 1x2gm / 2x2gm / 4x2gm



Packing: 1 x 8 Upper, 4 Lower Box

SHELLAC BASE PLATE

MDS Care Shellac Base Plates epitomize excellence in dental care, offering a spectrum of advantages meticulously crafted for professional use. Dressed in an elegant brown hue,

- · High-quality brown shellac material
- Precisely crafted for dental applications
- Set includes 8 upper and 4 lower plates
- Superior durability for prolonged use



Packing: 1 x 30gm

G-TEMP

G - Temp is a temporary filling material self-curing under humidity for the temporary filling of cavities material is impermeable to drugs. Dentemp is radio-opaque and moisture-activated temporary filling and sealing material.

INDICATIONS :

 use as temporary filling material of cavities before permanent cementation and as cementing material for temporary crowns.





Colour:

Pink / Red

Packing: 1 x pack of 1 (12 Sheet)

MODELING WAX

MDS Care Plasti Wax offers a premium solution for various crafting, modeling, and sculpting needs, renowned for its superior quality and exceptional hardness. Delivered in translucent pink hues, generously sized at 160 x 90 mm.

- Extra-hard composition
- Translucent pink color
- Dimensions: 160 x 90 mm
- Sheet thickness: 1.5-1.7mm
- Ideal for precise sculpting and modeling



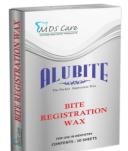
Packing: 1x25gm / 1x50gm

CALCIUM HYDROXIDE

The Calcium Hydroxide Dental Temporary Filling Calcium Oxide Powder is a versatile dental material designed for various applications in restorative and endodontic procedures.

INDICATIONS:

- As a pulp capping material for direct and indirect pulp capping during restorative treatment of teeth with deep dentinal caries.
- As a cavity lining material during restorative treatment of carious teeth.
- As a temporary root canal dressing material for apexogenesis / apexification following pulpotomy procedures.





Packing: 1 x pack of 1 (10 sheet)

ALUBITE

ALUBITE Registration Wax offers dental professionals a reliable solution for precise bite records in both full mouth rehabilitation and quadrant dentistry procedures.

- Aluminum-reinforced composite material
- 7mm thick trapezoidal blocks
- Ideal for Full Mouth Rehabilitation and Quadrant Dentistry
- · Heat retention properties for efficient modeling
- Soften using Microtorch gas flame or hot water
- Surface gloss indicator for readiness



Packing: 1x70gm / 1x110gm

ZINC OXIDE

Zinc Oxide Powder is designed to formulate temporary dressings. Mixed with eugenol, it can be used for indirect pulp capping and for the preparation of temporary cement.

INDICATION:

- Used for temporary dressing.
- Mixed with eugenol and is used as a temporary cement for temporary cementation of crown and bridges.
- Ideal cavity liner under most restorative materials.



Packing:
5 x Round Cakes of Impression
Compound (200 Gms)

IMPRESSION COMPOSITION

MDS Care Impression Compound is a dental material designed for capturing primary impressions in edentulous cases. This versatile compound offers reliable performance in creating accurate molds of the patient's oral anatomy.

INDICATIONS :

- Correction models.
- Raising the edges of the impression.
- For primary impression in edentulous cases before preparing special tray.



Packing: 1 x 500 ml bottle

SODIUM HYPOCHLORITE SOLUTION

MDS Care Sodium Hypochlorite solution, available in both 3% and 5.25% strengths, stands as a pivotal instrument in endodontic care, demonstrating profound properties in root canal treatment.

- Two concentrations: 3% and 5.25% strength options available
- pH-buffered formulation for enhanced safety and efficacy
- Designed for endodontic irrigant and root canal disinfection
- Long shelf life of 24 months under proper storage conditions
- Effective against microbes and organic debris



Packing: 450gm

Rock Stone

Packing: 1kg. / 2kg. / 3kg.

TAMDS

Green Stone

Packing: 1kg.

Care

MYALGIN

My Algin Plus Alginate Impression Powder is a premium dental material designed for precise and detailed impressions. This high-quality alginate powder offers exceptional dimensional stability and accuracy ensuring fine reproduction of dental structures.

PHYSICAL PROPERTIES :

- Water ratio 15 gm: 30 mL.
- Mix with pure drinking water only.
- Mixing Time 45 Sec.
- Working Time 40 Sec. Time in Mouth 45 Sec.
- Total Process Time 130 Sec. @ 23 1 C Water Temp.
- Faster or Slower setting time can be achieved by using warm or cold water respectively



Packing: 3gm x 1 Syringe

BIOCERAM - BIO

Advanced bio-compatible injectable bio-ceramic sealer developed for dental applications. Biocera Flo serves several crucial purposes within the dental practice, primarily for permanent teeth root canal procedures,

FEATURES:

Superior Sealing Ability: Biocompatibility: Minimal Shrinkage Ease of Use: Versatile Application: **Optimal Setting Time:**

ROCK STONE

GREEN STONE

Rock Stone is a specialized dental stone product available in a 2kg/3kg package. Designed specifically for dental applications, it offers unique properties tailored to meet the demanding requirements of dental laboratories.

PHYSICAL PROPERTIES :

- Colour: Green, Yellow, Blue, Red
- Type: Class III
- Water/Plaster Ratio: 30ml/100g
- Working Time: 5 Minutes
- Mixing Time: 15 seconds
- Setting Time: 5-7 Minutes
- Setting Expansion:0.25%



Packing: 4gm x 2 Syringe

EXPULP

Formulation ideally used for pulp devitalization prior to mortal extirpation or amputation of pulp. It comes in a syringe based dispensing system causing rapid mummification of pulp.

APPLICATION:

Take a small pellet of EX-Pulp approximately 10mg in quantity. Apply the paste directly onto the exposed dental pulp with precision and care.

Manufacturer From Natural Gypsum High Compressive Strength Best For Basing Dentate Arches And Opposing Models Best For Compatible With All Impression Materials And Its Versatile.

PHYSICAL PROPERTIES :

- Mixing Time: 15 seconds
- Working Time: 5 minutes
- Setting Time: 8 minutes
- Setting Expansion: 0.10%
- Compressive Strength: After 1 hr 400 kg /cm 2 After 24 hr 800 kg / cm 2
- Colour: Pink Physical Properties Type Class IV Water / Powder Ratio 23ml / 100 g



Packing: 0.25gm x 4 Powder **10cc Liquid**

MTA

Advanced material designed for precise endodontic and restorative procedures, offering unmatched performance and reliability. This specially formulated mineral trioxide aggregate (MTA) combines fine particles of tricalcium silicate, dicalcium silicate, and bismuth oxide to deliver a biocompatible and radiopague solution. Ideal for apexification,

FEATURES:

Quick setting times Easy handling with consistent outcomes **Excellent sealing capabilities** Outstanding biocompatibility. **Excellent mechanical properties.** Natural esthetics with the least discoloration.

FEELPURE

Is a broad spectrum microbicidal ready-to-use, highly alkaline, alcoholic disinfectant solution for the cleansing disinfection in preoperative and postoperative state of other stainless steel instruments.

For heat-sensitive and heat tolerant instruments **Broad-spectrum microbicidal** For pre-operative and post-operative disinfection **Excellent for emergency disinfection Pleasant smell** Suitable for the ultrasonic bath Exposure time 5 min. very good material compatibility.



Packing: 1kg. / 3kg.

ULTRA ROCK DIE STONE

Extra hard natural die stone for all types of prosthesis – fixed. stumps or removable. Good stacking properties and dimensional stability. Compatible with all impression materials.

PHYSICAL PROPERTIES :

- Mixing Time: 15 seconds
- Working Time: 5 minutes
- Setting Time: 8 minutes
- Setting Expansion: 0.10%
- Compressive Strength: After 1 hr 400 kg /cm 2 After 24 hr 800 kg / cm 2
- Colour: Pink Physical Properties Type Class IV Water / Powder Ratio 23ml / 100 g



MYDENT-296



Size: Standard **Super Torque**

STANDARD PUSH BUTTON HAND PIECE

2 x Holes in Air-Rotor Head: 2 holes in the air-rotor head have been equipped to increase the cooling effect for the tooth. High-speed handpiece.

FEATURES:

High Speed Ergonomic Design Durable Construction Easy Bur Change

SUPER TORQUE HEAD PUSH BUTTON HAND PIECE

Quick and easy bur changes Versatile for various dental procedures Hygienic stainless steel construction Enhanced patient comfort during procedures Reliable and durable performance.

FEATURES:

High Speed Ergonomic Design Durable Construction Easy Bur Change

VANYA - 100

LED ILLUMINATION

3x Holes in Air-Rotor Head: 3 holes for water jet-spray have been equipped to increase the cooling effect for the tooth. High-speed handpiece. Corrosion resistant, rust-free Removes tooth

LED Light High Speed Ergonomic Design Durable Construction

structure faster with less pressure, vibration, and heat generation.

FEATURES:

Easy Bur Change Smooth Operation Water Spray Function

KEY TYPE AIROTOR HAND PIECE

Pin lock for easy bur installation Secure spindle locking mechanism Quick and precise bur removal Simple and effective maintenance process Tailored for diverse dental applications durable copper airotor body construction Lightweight design reduces user fatigue.

FEATURES:

Pin lock for easy bur installation Secure spindle locking mechanism Quick and precise bur removal Simple and effective maintenance process Tailored for diverse dental applications Durable copper airotor body construction Lightweight design reduces user fatigue

MYDENT - MINI



MYDENT - 45°

CONTRA ANGLE

MINI LED HAND PIECE

are advanced dental handpieces designed to streamline procedures and enhance precision in dental surgeries. Featuring a user-friendly pin lock mechanism, the handpiece allows effortless installation and removal of bur.

FEATURES:

LED Light High Speed Ergonomic Design Durable Construction Easy Bur Change

45 DEGREE LED HAND PIECE

MDS Care Premium Plus Handpieces are designed to facilitate usercomfortability for the professional and a significant reduction in procedural times for their patients.

FEATURES :

High Speed Ergonomic Design Durable Construction Easy Bur Change

PUSH BUTTON CONTRA ANGLE

MDS Care Push Button Contra-angle Handpiece - is a precision dental instrument designed for enhanced user comfort and efficiency in various procedures.

FEATURES:

Contra Angle Design Gear Reduction Mechanism Compatibility **Chuck Ability Force to Withdraw Bur Concentricity Coupling with Motor Maximum Rotation Speed**

STRAIGHT HAND PIECE

MDS Care Straight Handpiece is an E-type low-speed dental handpiece specifically designed for dental procedures. Operating at slow speeds with a range of 22,000 to 27,000 rpm,

STRAIGHT HAND PIECE



FEATURES :

External cooling system Compact design Reliable Easy to use Light weight

MY AIROTAR

Size: Super Torque

Size: Super Torque

MYDENT-250



Size: Standard



Packing: 500ml

MY SPRAY

My Spray is an eco-friendly solution for maintaining your dental instruments. Designed to protect and care for your valuable handpieces, this spray ensures precise lubrication and cleaning exactly where it's needed.

FEATURES:

Educes friction between moving parts, leading to quieter and more efficient performance during dental procedures. Minimizes the formation of debris within the handpiece, preventing blockages and ensuring consistent functionality.



ENDOMOTOR INBUILT APEX LOCATOR

MDS Care Smart Plus 3 in 1 is a very comfortable Cordless Original Japanese motor with brilliant and smart optimization and a 360-degree Adjustable Contra angle with customizable Reciprocating Angle alongwith built-in Apex Locator.

FEATURES :

With built-In Apex Locator.
360° Adjustable Contra-Angle.
Original Japanese Motor.
Convenient Wireless charging.
1500mAh Lithium Battery.
Built-in over 15 mainstream file system.
Automatic Stop.



GP CUTTER

MDS Care Gutta Percha Cutter is an innovative wireless electronic device designed for efficient gutta-percha cutting after endodontic treatment. This cutting-edge tool simplifies the intricate process by incorporating a wireless design, providing enhanced flexibility during procedures.

FEATURES:

Wireless and Flexible Design
Fast Heating
Rechargeable Battery
Versatile Heating Tips
Autoclavable Tips
Elimination of Heating Hand Instruments
Time-Saving



KEY TYPE AIROTOR

Pin lock for easy bur installation Secure spindle locking mechanism Quick and precise bur removal Simple and effective maintenance process Tailored for diverse dental applications.

FEATURES:

Pin lock for easy bur installation
Secure spindle locking mechanism
Quick and precise bur removal
Simple and effective maintenance process



OBTURATION PEN

MDS Care Obturation Pen System is a Cordless system used for Warm Vertical Compaction while doing RCT. Using Obturation Pen, one applies pressure in a vertical direction to the heat softened gutta percha and thereby causes it to flow and to fill the entire lumen of the canal.

FEATURES :

Precision Heat Control Rapid Heating User-Friendly Interface Durable Construction Versatile Applications Safety Features Portable



MICROMOTOR

MDS Care clinical micromotor is its environmental friendliness. While the specific details of its eco-friendly features may vary, the overall design and construction of the micromotor are aimed at minimizing environmental impact.

FEATURES:

Speed upto 35,000 RPM.
Forward & reverse direction selection.
Hand & foot operation.
Extra torque for smooth working.
Low heat generation suitable for long use.
No noise & vibrations.



MDS Care Cordless LED Endomotor is designed for optimum freedom making conventional endodontics better & efficient. This endomotor amazes as a cordless endomotor built with brilliant & smart optimization for Advanced Endodontics.



7 Modes Display Auto-reverse & Stop Auto-forward & Stop Reverse reciprocating Forward reciprocating Forward 360° Reverse 360° Auto-reverse & Continous



12 MEGA PIXEL CAMERA

MDS Care is an ergonomically designed Intra Oral Camera with Monitor that serves as an important tool for Patient Education and Treatment Planning. Spiral wire for attaching the camera and integrated handle for moving the monitor improves the overall handling experience.

FEATURES :

12 Megapixel CMOS.
Auto Focus
4 x Zoom
1280 x 1024 resolution.
Six high intensity LED lights.

Patient safety and comfort is a primary concern of this camera

Wifi



DIAMOND BURS

MDS Care Diamond Burs are specialized dental instruments featuring a stainless steel working part coated with fine diamond crystals. These rotary grinding instruments are specifically designed for precision work on hard tissues, including teeth and bones, making them indispensable tools.



Packing: Pack Of 6

NITIFLEX K-FILE

MDS Care NITIflex K-File is a cutting-edge endodontic instrument engineered for optimal performance in negotiating curved root canals. Crafted from high-quality NiTi alloy, it boasts superior flexibility, durability, and cutting ability.

Packing: Pack Of 5



CARBIDE BURS

New Diamond Carbide HP Burs represent a pinnacle of precision and efficiency in dental instrumentation. Crafted with meticulous attention to detail, these burs are engineered to deliver exceptional performance in a wide range of dental procedures.



Packing: 500ML

MDS Care

MYDINE

Mydine® Solution(povidone-iodine, 5%) Antiseptic Non-Sterile SolutionA topical aqueous solution of 5% povidone-iodine

Single use only. Single use may prevent extrinsic contaminationClean the operative site prior to surgeryApply product and allow to dryMay be covered with a bandage.

FEATURES:

Excellent Antimicrobial Activity
Good Dermatological Compatibility
Standard Solution of 2 strengths & pre & post-operative scrub
Identification of treated skin areas to prevent nosocomial infection
Disinfection of mucous membranes and damaged skin

Packing: Pack Of 10



PROTAPER GOLD HAND FILE

MDS Care ProTaper Gold Hand Files represent a pinnacle in endodontic instrumentation, providing optimal performance for root canal procedures. These premium files boast a superior nickel-titanium construction, exhibiting enhanced flexibility and strength.

FEATURES:

Premium Material
Variable Taper Design
Simplified Workflow
Color-Coded Identification
Non-Cutting Tips
Hygienic and Durable



and the same of th

AIR COMPRESSOR 1.1 HP

With its dynamic design, low noise and less vibration is perfect for quieter working applications. There is no need for lubricating oil in the piston and cylinder which create pure air quality.

FEATURES:

Power output: 750W (1.1 HP)
Air pressure: 5-8 bar
Airflow: 135 ltrs/min
Motor type: Copper winding
Compressor type: oil-free
Tank capacity: 40ltrs with inner side anti-rust painting

PROTAPER GOLD ROTARY FILE



Packing: Pack Of 6

MDS Care ProTaper Gold Rotary Files represent a pinnacle in endodontic instrumentation, providing optimal performance for root canal procedures. These premium files boast a superior nickel-titanium construction, exhibiting enhanced flexibility and strength.

FEATURES:

Top-Notch Quality.
Durability.
Increased fatigue resistance of the file.
It provides a lustrous gold finish.
Triangle-Based cross Section.
Smart Designing.
Less Canal straightening.



AIR COMPRESSOR .75 HP

With its dynamic design, low noise and less vibration is perfect for quieter working applications. There is no need for lubricating oil in the piston and cylinder which create pure air quality.

FEATURES:

Power output: 550W (.75 HP)
Air pressure: 5-8 bar
Airflow: 135 ltrs/min
Motor type: Copper winding
Compressor type: oil-free

Tank capacity: 35ltrs with inner side anti-rust painting



Packing: Pack Of 10 | Pack of 12

ADULT FORCEPS KIT

Perfect need for extractions in minor oral surgery. Tooth Extracting forceps are used to extract teeth. They are designed for use in specific areas of the mouth. The beak is shaped to conform snugly to the contour of the tooth. This makes it easier to reach different teeth effectively.

FEATURES :

Material **Ergonomic Design** Sharp Beaks on Tip Large handles **Close Fitting Forcep Blades Rust Free**

PEDO FORCEPS KIT

Comprehensive solution tailored specifically for pediatric dentistry needs. Crafted from high-grade stainless steel, this kit features seven specialized extraction forceps designed to accommodate various tooth types and positions within the mouth.

FEATURES :

Designed specifically for pediatric dentistry Made of durable stainless steel Non-sterile for easy sterilization Includes seven specialized forceps for different teeth Snug beak contour for precise grip **Ergonomic handles for comfort and control**



Packing: Pack Of 7

Packing: Pack Of 9 | Pack of 10 | Pack of 12

ELEVATORS KIT

Elevators truly believes in the importance of tissue preserving extractions. Especially in the field of implantology tissue preservation can avoid complex bone augmentation.

Made up of high quality stainless steel Sharp working ends for better results Corrosion resistant: passivated **Autoclavable**

WARWICK GEMS KIT

Essential toolset designed for dental professionals specializing in tooth extraction and periodontal procedures. Crafted from high-quality stainless steel, these elevators offer durability and precision, ensuring reliable performance during use.

FEATURES :

Made up of high quality stainless steel Sharp working ends for better results Corrosion resistant: passivated **Autoclavable**

Packing: Pack Of 3



Packing: Pack Of 10

CROWN REMOVER

Have a handle for better grasp during placement and removal

Edentulous impression trays – for patients with no teeth

IMPRESSION TRAYS

It is especially designed with classic quality.

Premium quality non-perforated Impression Trays

Made up of Rostfrei Stainless Steel

Used to hold impression material

Premium quality dental impression trays designed to yield the best quality impressions.

Automatic Crown Remover is attached through the tip to the crown needing to be removed. It is a spring-loaded mechanical device to remove the bonded crowns and bridges by an intensive impulse of the impact stress caused by the stored energy in the spring located inside the instrument. cement layer breaks with the impulse and the crown can be removed easily.

FEATURES :

Ergonomic design for improved grip of the instrument. The bayonet attachment lets you insert your hook or wire tip in a single-hand movement.



PMT SET

This comprehensive kit includes calibrated probes and explorers, ensuring accurate periodontal and dental assessments.

Made up of high quality stainless steel Sharp working ends for better results Corrosion resistant: passivated Autoclavable

Packing: Pack Of 3

LUXATOR SET

This meticulously crafted set of surgical elevators is designed to redefine precision and efficiency in dental extractions.



FEATURES :

Made up of high quality stainless steel Sharp working ends for better results Corrosion resistant : passivated Autoclavable

Packing: Pack Of 8 | Pack of 9

