orientbell tiles

# Touch & Feel

GLAZED VITRIFIED TILES • 600X1200 mm

## Now Experience 16 Surfaces

www.orientbell.com

# INDEX


**Emboss Gloss**

Emboss Gloss Aster Flower Art 05
Emboss Gloss Crackle Marble Grey 09
Emboss Gloss Dalya Golden Marble 10
Emboss Gloss Leaves Mosaic Multi 03
Emboss Gloss Moroccan Art Brown 07

**Carving Endless**

Carving Endless Crackle Dyna Marble 20
Carving Endless Dalya Silver Marble 13
Carving Endless Desert Marble 18
Carving Endless Florence Marble 17
Carving Endless Gold Spider Marble 16
Carving Endless Rondline Ash 14
Carving Endless Rondline Grey DK 15
Carving Endless Silver Root Marble 19
Carving Endless Statuario Gold Vein 12
Carving Endless Streak Vein Marble 11

**Carving Colour**

Carving Colour Carara Gold Marble 22
Carving Colour Endless Carara Line 21

**Carving Decor**

Carving Decor Abstract Gold Leaf 29
Carving Decor Autumn Multi Leaf 27
Carving Decor Blue Flower Watercolor 23
Carving Decor Geometric Line Art 31
Carving Decor Liquid Art Multi 25

**Carving Metal**

Carving Metal Breccia Marble 33
Carving Metal Jungi Metal 35
Carving Metal Limestone Mushroom 34

**Baby Satin**

Baby Satin Calacatta Fantasy Marble 36
Baby Satin Onyx Marble 37

**Linea**

Linea Decor Grainy Multi 42
Linea Decor Leaf Multi 40
Linea Decor Moroccan Mosaic Multi 46
Linea Decor Sandy Smoke Multi 44
Linea Decor Travertine Moroccan 48
Linea Statuario Gold Vein 38

**PGVT**

PGVT Elegant Marble Gold Vein 51
PGVT Endless Abstract Marble Vein Multi 55
PGVT Endless Atlantic Super White 53
PGVT Endless Canova Statuario Marble 54
PGVT Endless Modern Softmarbo Beige 57
PGVT Endless Modern Softmarbo Silver 56
PGVT Endless Royal Dyna Marble Brown 58
PGVT Marmo Sierra Ivory 52
PGVT Onyx Crystal Ice 50

**Super Gloss**

Super Gloss Black Tiger Marble 61
Super Gloss Blue Marble Stone DK 63
Super Gloss Blue Marble Stone LT 62
Super Gloss Decor Mosaic Blue Stone 64
Super Gloss Endless Calacatta Marble 59
Super Gloss Orobico Marble 60

**DGVT**

DGVT Classic Travertine Golden 73
DGVT Coquina Sand Creama 71
DGVT Coquina Sand Grey LT 70
DGVT Coquina Sand Ivory 72
DGVT Decor Subdued Tropic Leaves 66
DGVT Sandy Smoke Charcoal 69
DGVT Sandy Smoke Silver 68

**Veneer Wood**

Veneer Wood Beige 75
Veneer Wood Brown 76
Veneer Wood Creama 74

**Natural Rotowood**

Natural Rotowood Beige 80
Natural Rotowood Brown 81
Natural Rotowood Copper 79
Natural Rotowood Creama 78
Natural Rotowood Silver 77

**Wood Punch**

DGVT Desert Wood Beige 83
DGVT Desert Wood Creama 82

**Sugar**

Sugar Coquina Sand Grey DK 89
Sugar Decor Autumn Palm Leaf Art 84
Sugar Endless Sofitel Beige DK 88
Sugar Endless Sofitel Beige LT 87
Sugar Plume Abstract Art Multi 86

**Rustica**

Rustica Decor Cloudy Moroccan Art 91
Rustica Foggy Smoke 90
Rustica Natural Stone Cotto 92

**Smooth Anti Skid**

Smooth Anti Skid Cloudy Ash 93
Smooth Anti Skid Cloudy Grey 94

EMBOSS GLOSS LEAVES MOSAIC MULTI

EMBOSS GLOSS LEAVES MOSAIC MULTI

## MATCHING BASE TILE

DGVT COQUINA SAND IVORY

EMBOSS GLOSS ASTER FLOWER ART

EMBOSS GLOSS ASTER FLOWER ART

## MATCHING BASE TILE

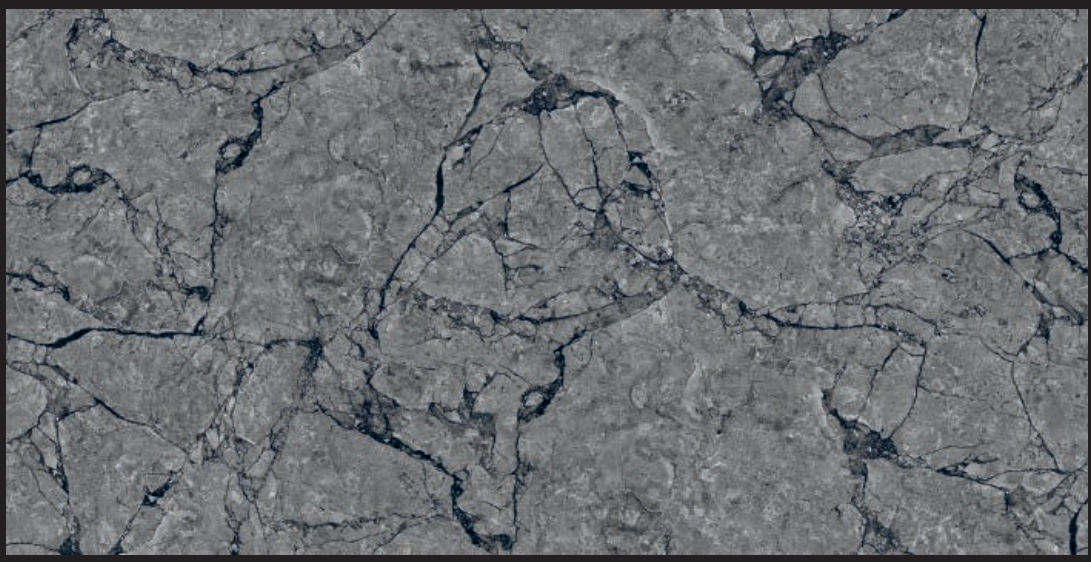
DGVT COQUINA SAND IVORY

EMBOSS GLOSS MOROCCAN ART BROWN

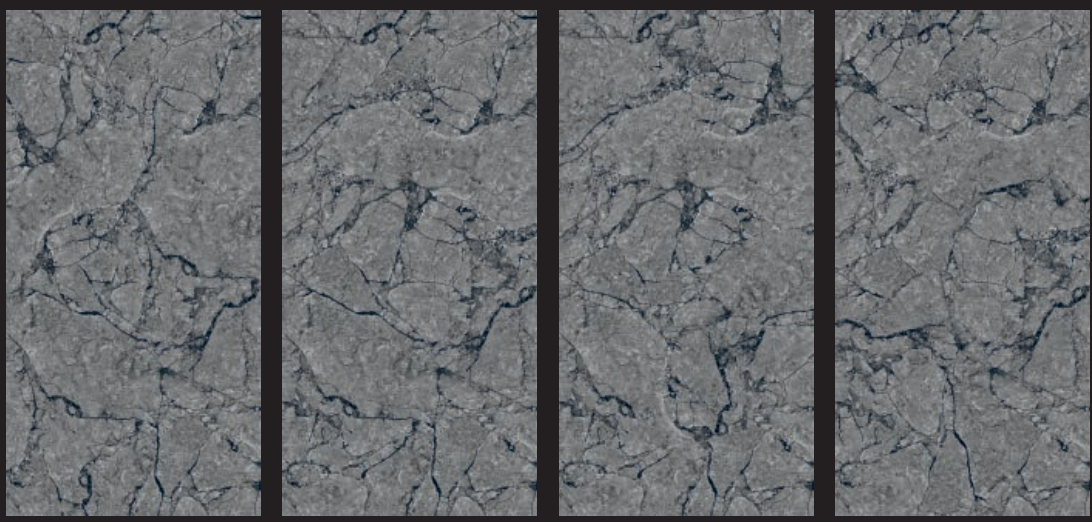
EMBOSS GLOSS MOROCCAN ART BROWN

## MATCHING BASE TILE

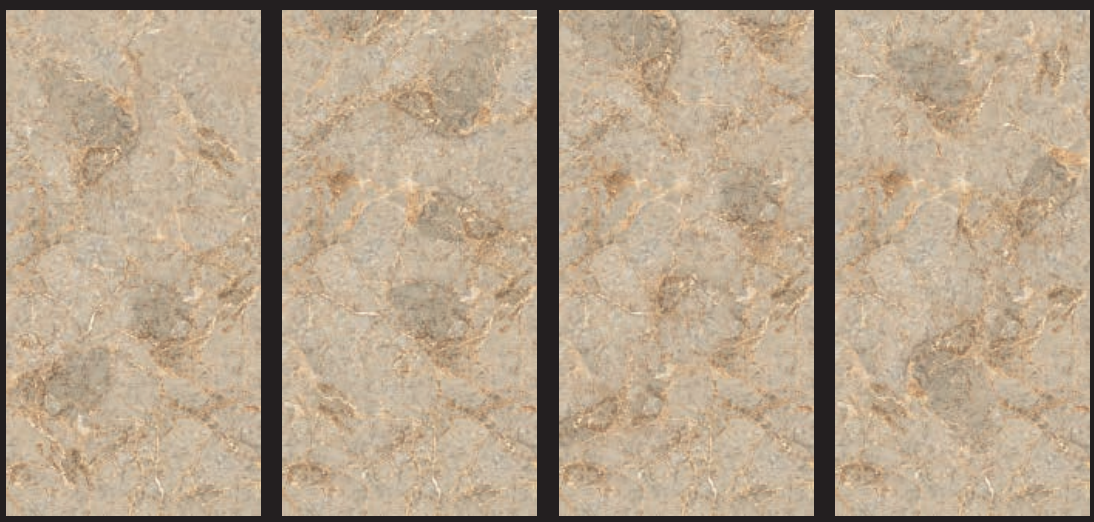
DGVT COQUINA SAND CREAMA



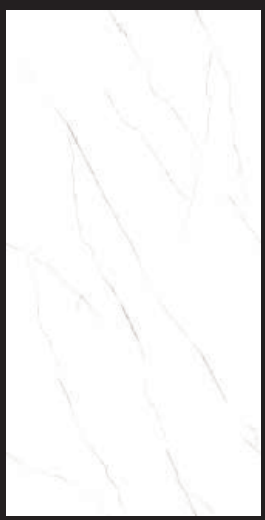
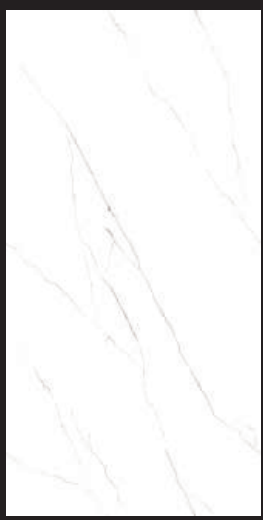
EMBOSS GLOSS CRACKLE MARBLE GREY



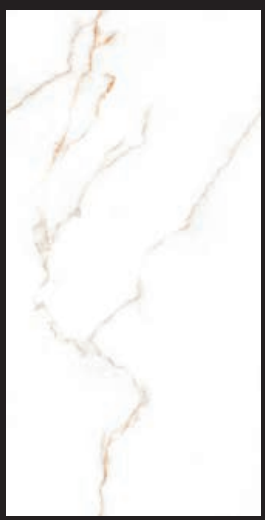
EMBOSS GLOSS DALYA GOLDEN MARBLE

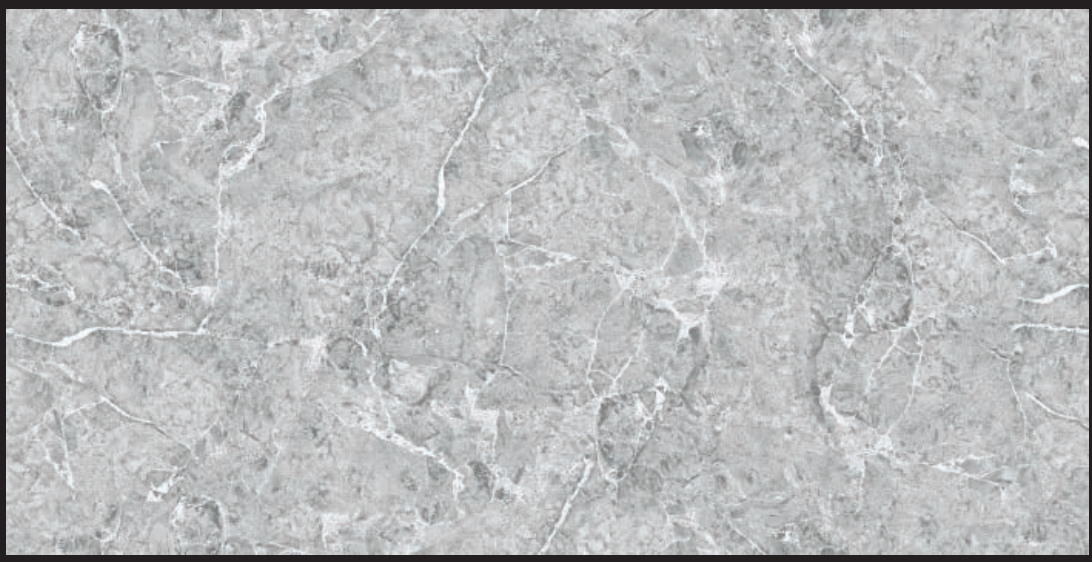


CARVING ENDLESS STREAK VEIN MARBLE

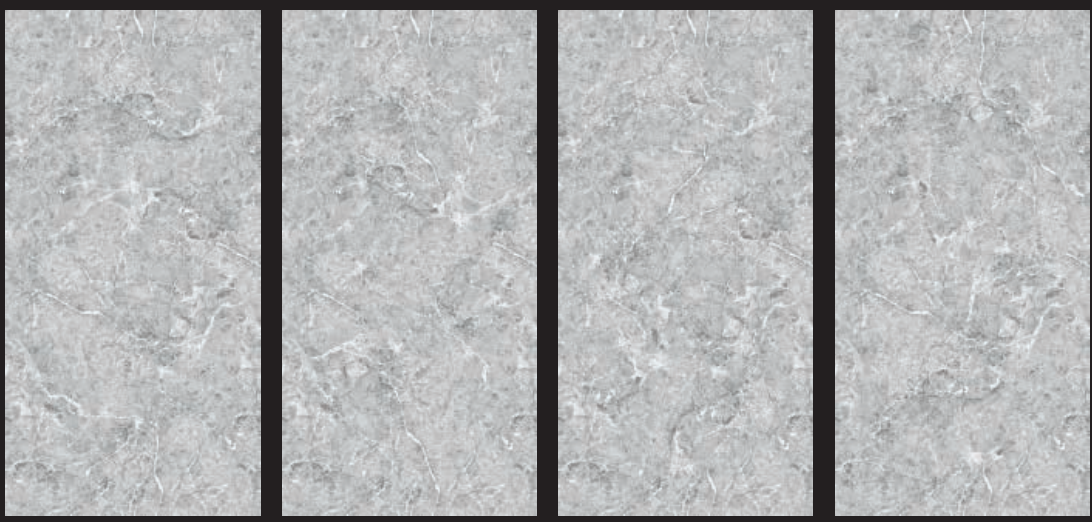



CARVING ENDLESS STATUARIO GOLD VEIN

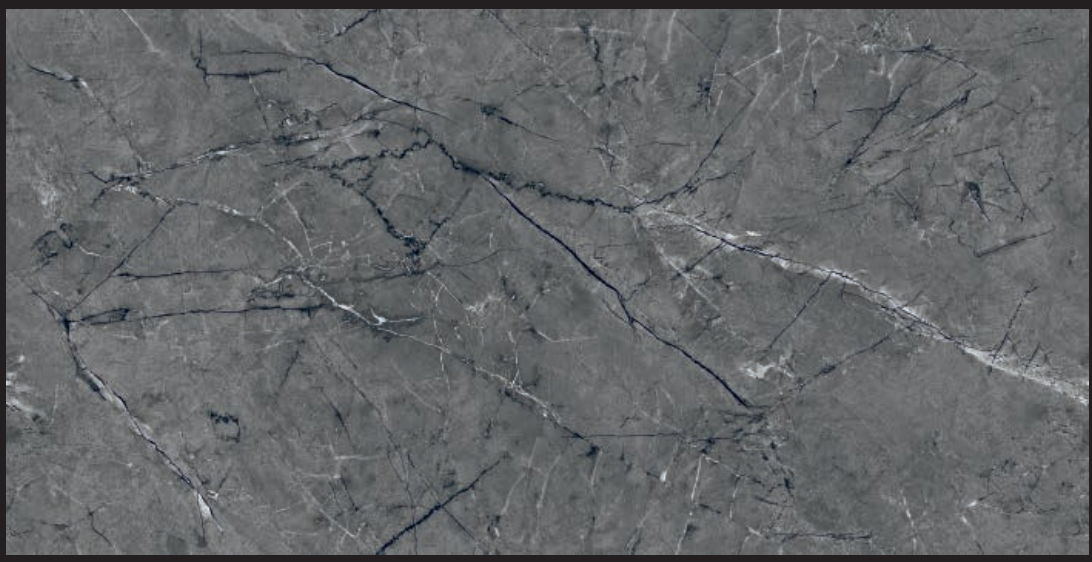




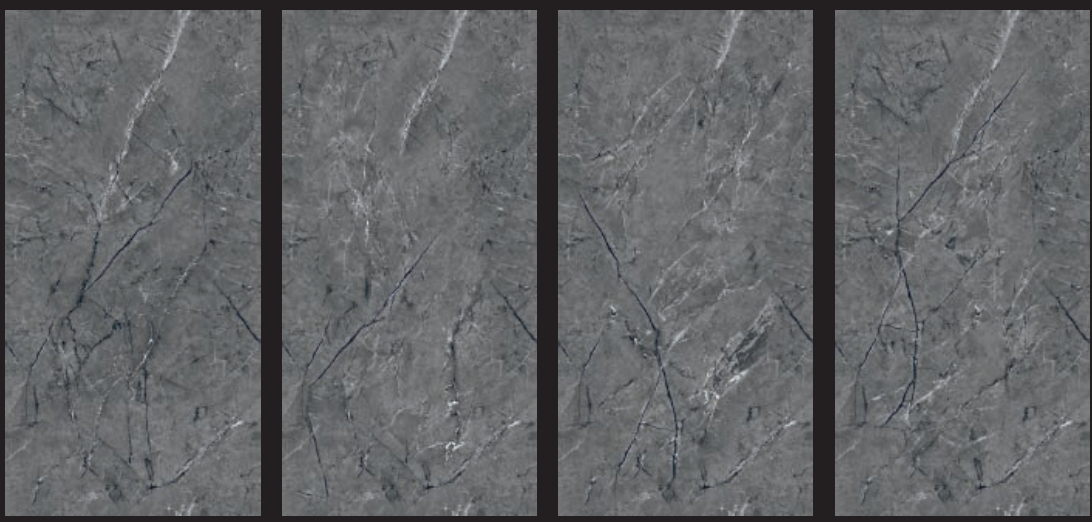
CARVING ENDLESS DALYA SILVER MARBLE



CARVING ENDLESS RONDLINE ASH



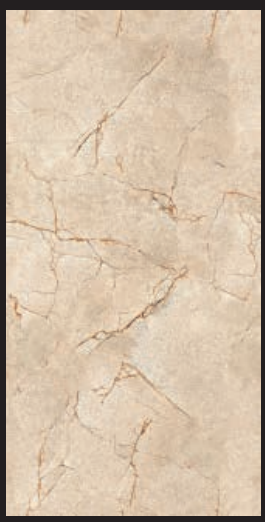
CARVING ENDLESS RONDLINE GREY DK



CARVING ENDLESS GOLD SPIDER MARBLE

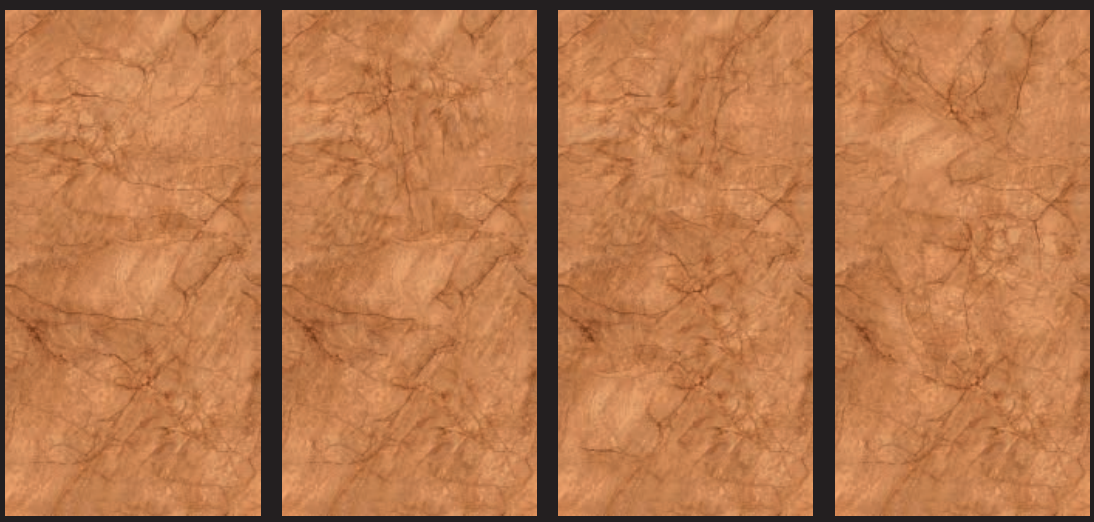
CARVING ENDLESS FLORENCE MARBLE

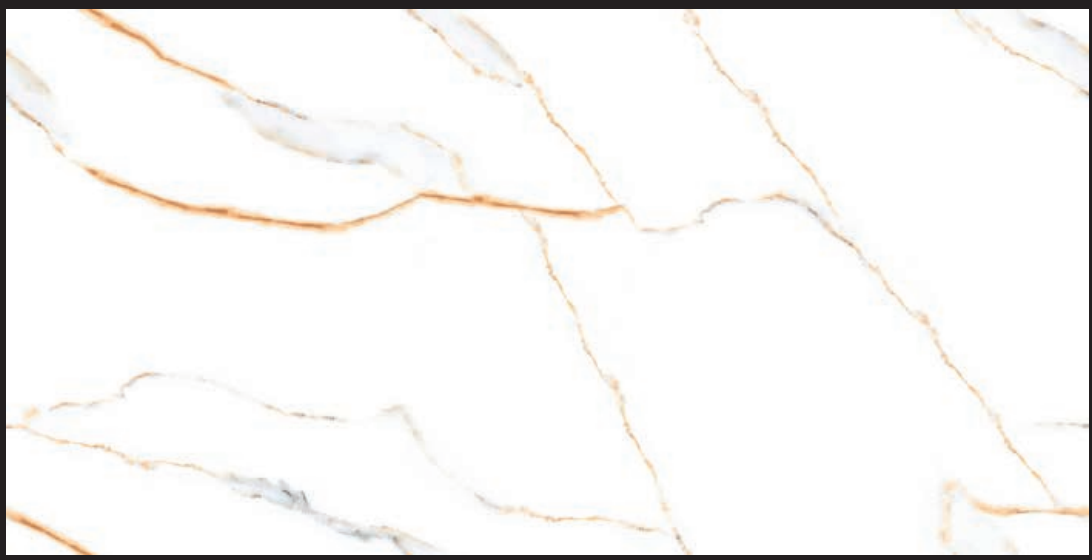
CARVING ENDLESS DESERT MARBLE



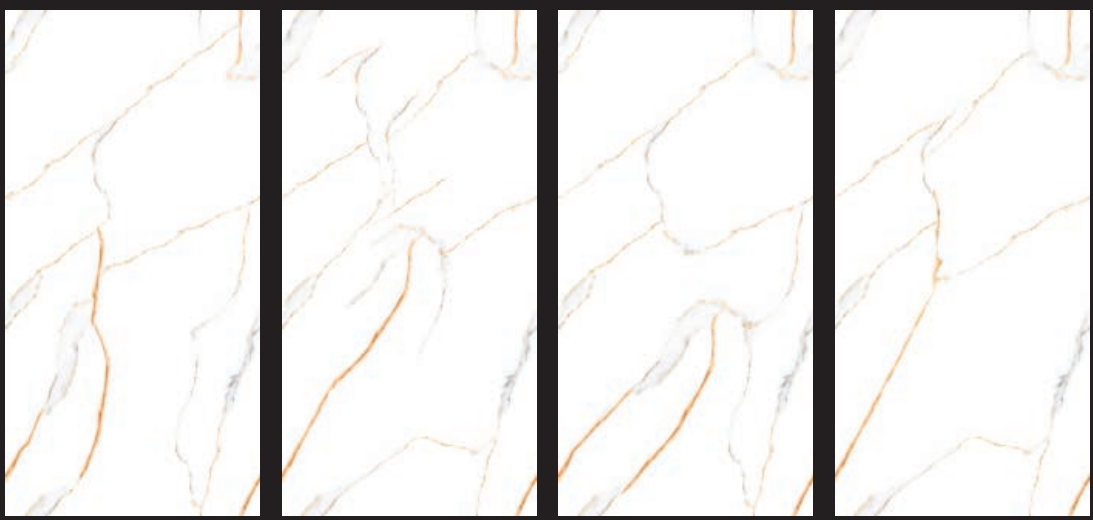
CARVING ENDLESS SILVER ROOT MARBLE

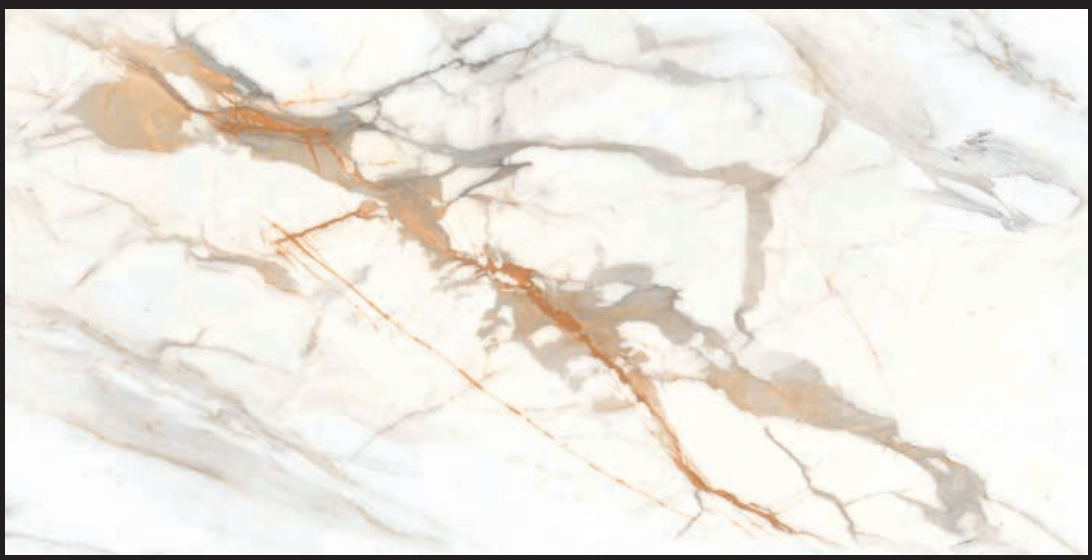
CARVING ENDLESS CRACKLE DYNA MARBLE



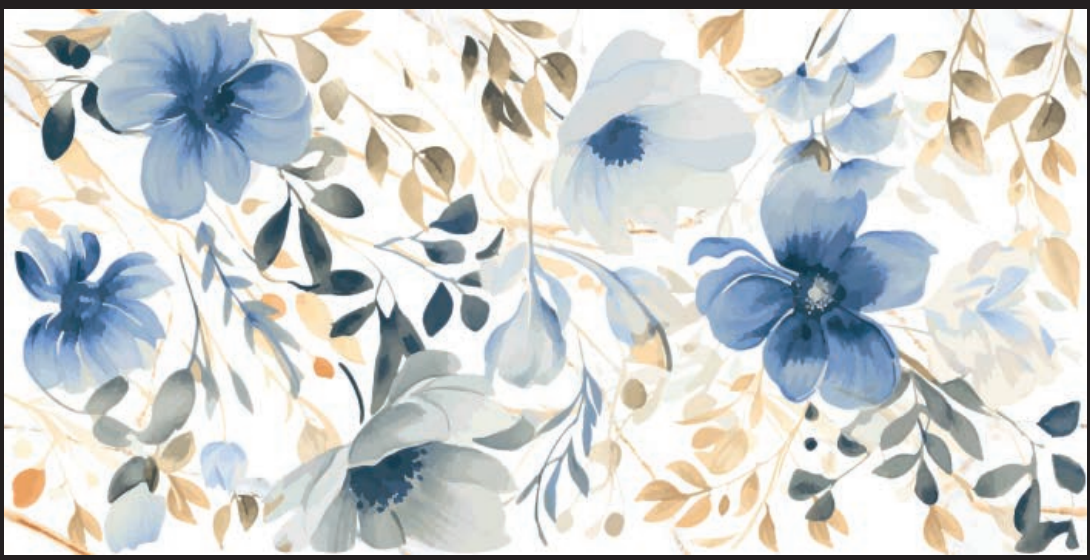


CARVING COLOUR ENDLESS CARARA LINE

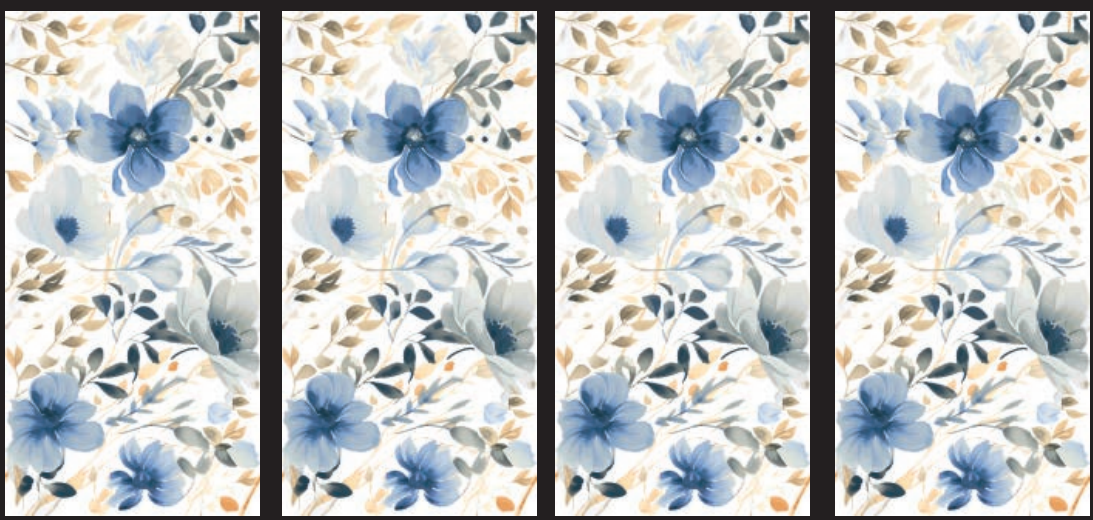


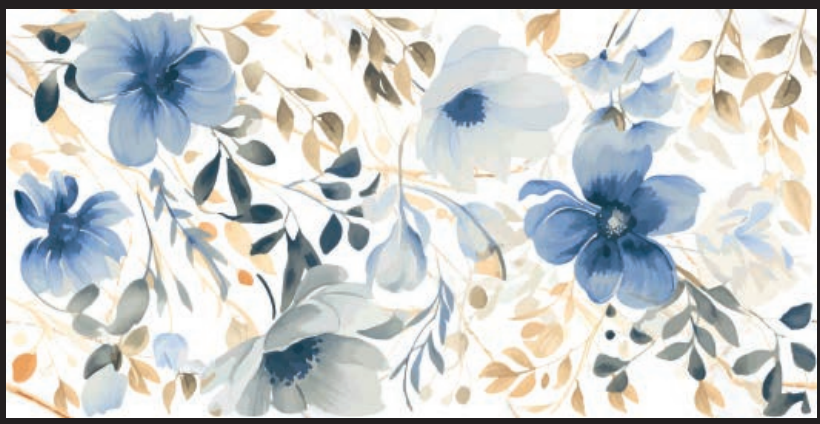


CARVING COLOUR CARARA GOLD MARBLE



CARVING DECOR BLUE FLOWER WATERCOLOR

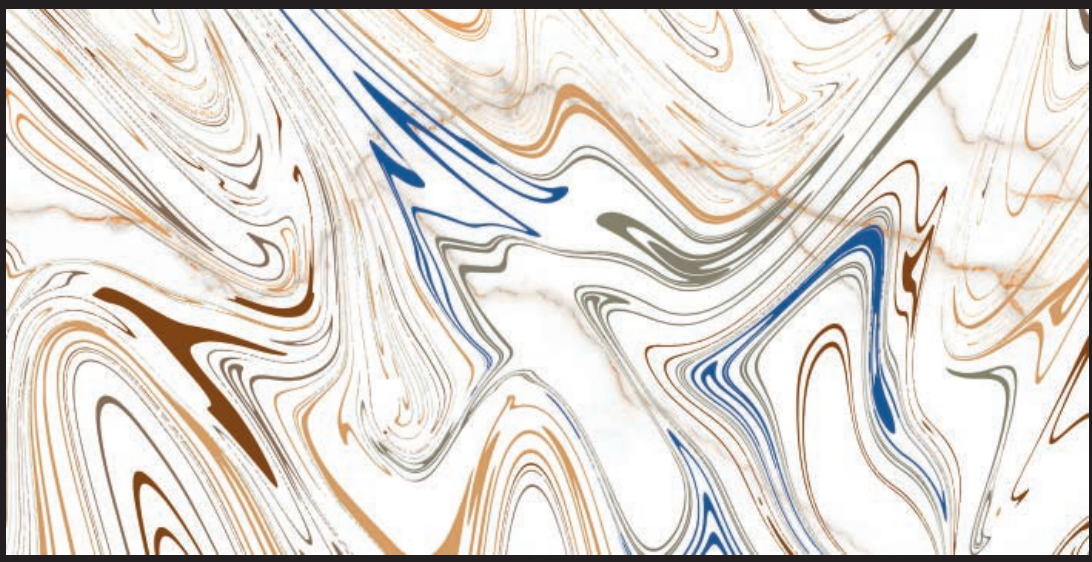




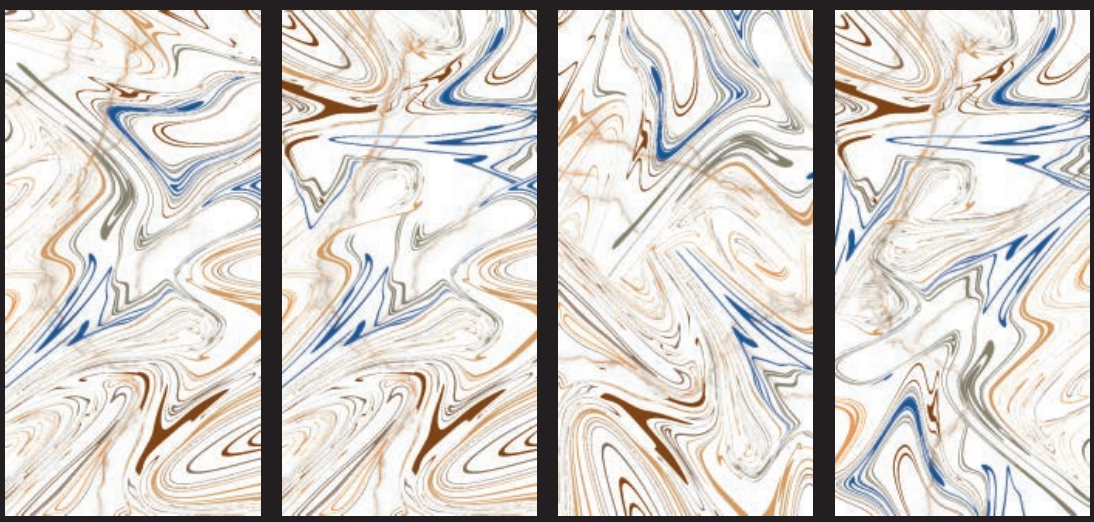
CARVING DECOR BLUE FLOWER WATERCOLOR

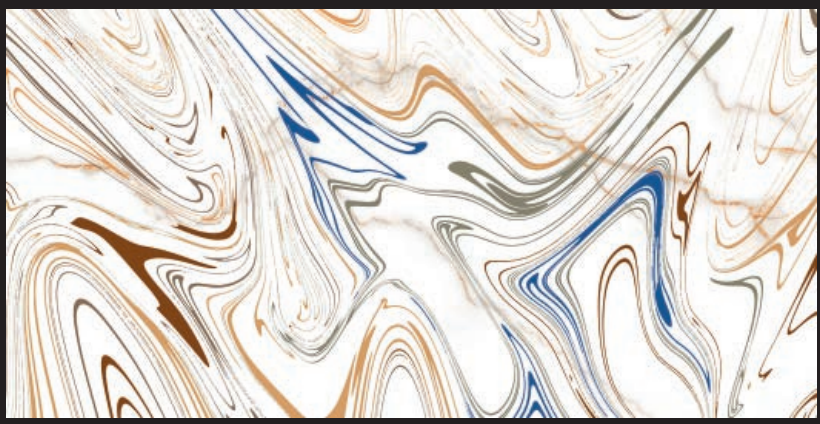
## MATCHING BASE TILE

CARVING ENDLESS STATUARIO GOLD VEIN



CARVING DECOR LIQUID ART MULTI



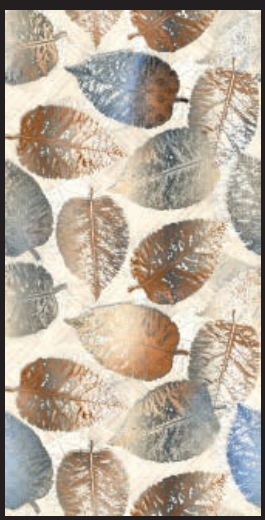
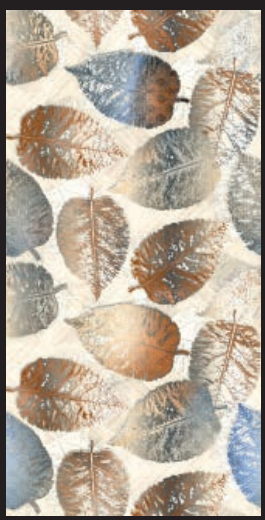


CARVING DECOR LIQUID ART MULTI

## MATCHING BASE TILE

CARVING ENDLESS STATUARIO GOLD VEIN

CARVING DECOR AUTUMN MULTI LEAF

CARVING DECOR AUTUMN MULTI LEAF

## MATCHING BASE TILE

DGVT COQUINA SAND IVORY

CARVING DECOR ABSTRACT GOLD LEAF

CARVING DECOR ABSTRACT GOLD LEAF

## MATCHING BASE TILE

DGVT COQUINA SAND IVORY

CARVING DECOR GEOMETRIC LINE ART

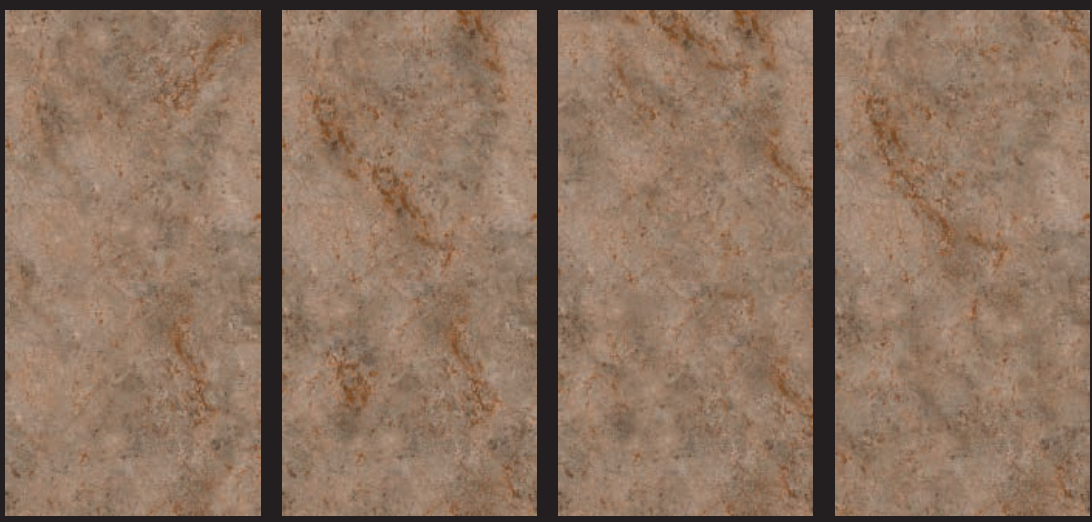
CARVING DECOR GEOMETRIC LINE ART

## MATCHING BASE TILE

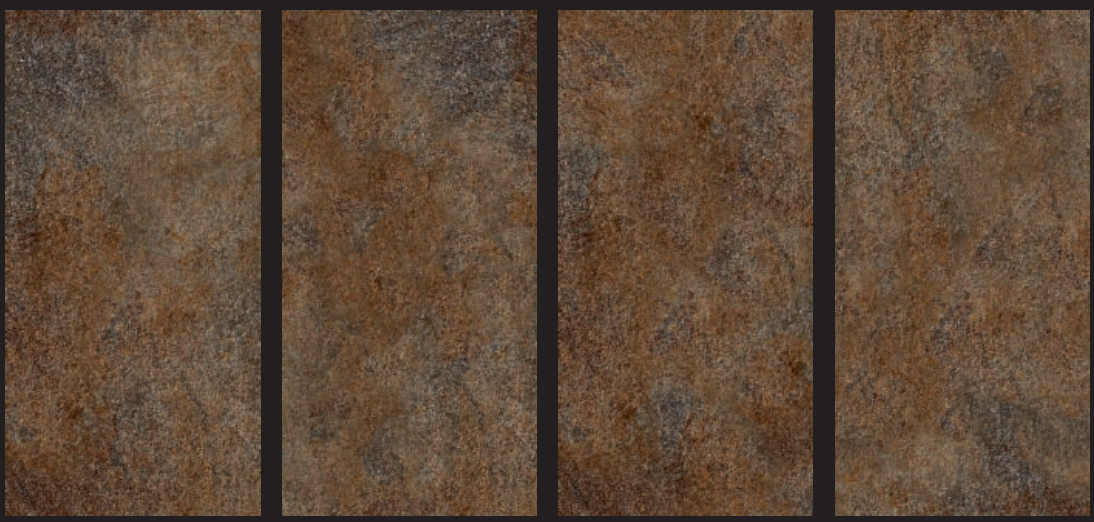
DGVT COQUINA SAND CREAMA

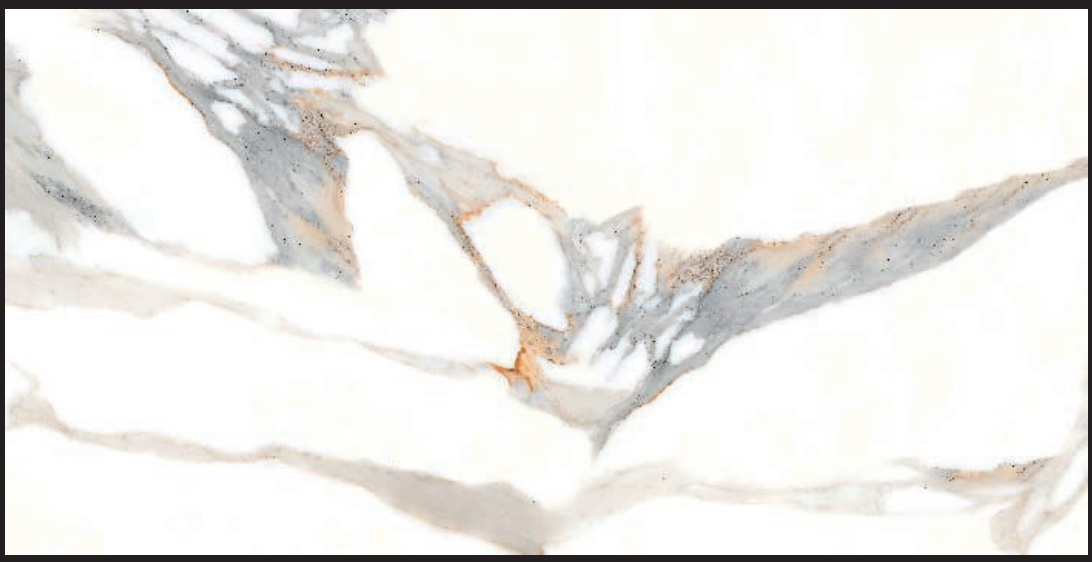
CARVING METAL BRECCIA MARBLE

CARVING METAL LIMESTONE MUSHROOM

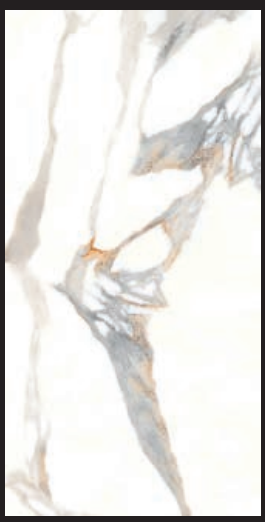
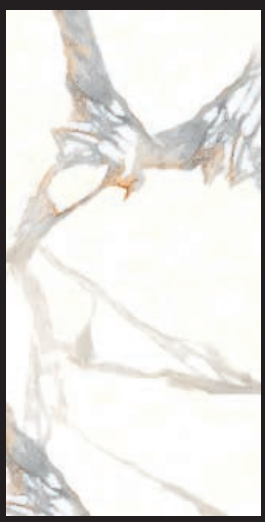
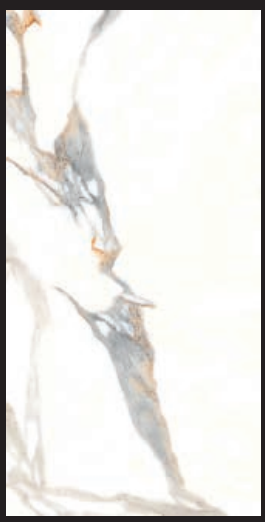
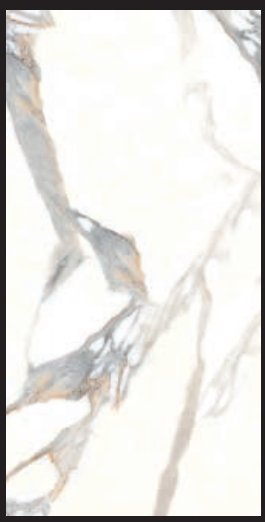


CARVING METAL JUNGI METAL

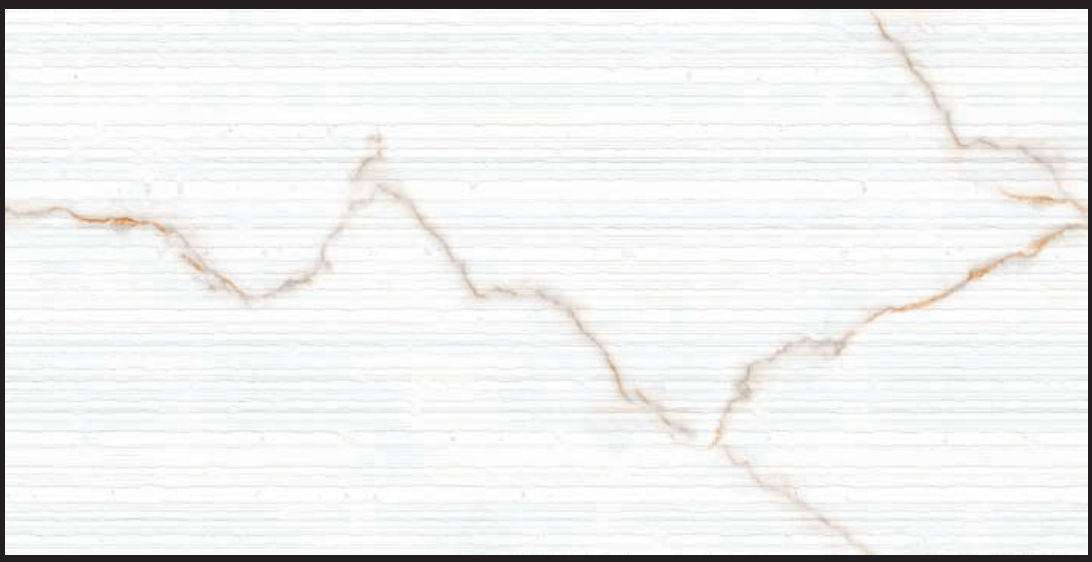




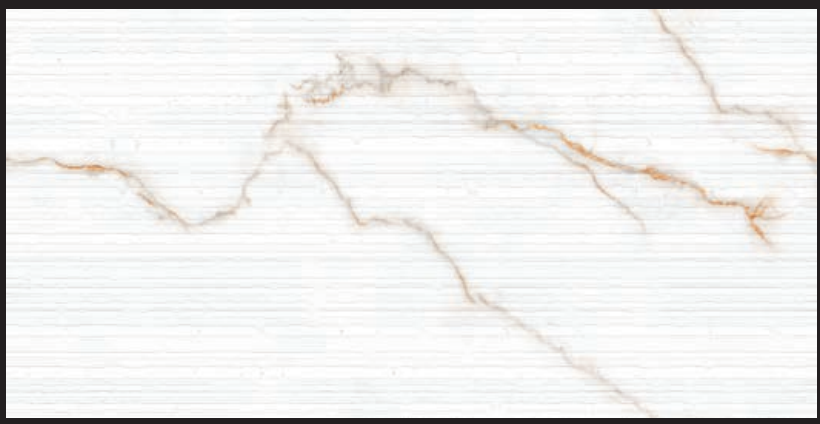
BABY SATIN CALACATTA FANTASY MARBLE

BABY SATIN ONYX MARBLE



LINEA STATUARIO GOLD VEIN



LINEA STATUARIO GOLD VEIN

## MATCHING BASE TILE

CARVING ENDLESS STATUARIO GOLD VEIN

LINEA DECOR LEAF MULTI

LINEA DECOR LEAF MULTI

## MATCHING BASE TILE

DGVT COQUINA SAND GREY LT

LINEA DECOR GRAINY MULTI

LINEA DECOR GRAINY MULTI

## MATCHING BASE TILE

DGVT COQUINA SAND CREAMA

LINEA DECOR SANDY SMOKE MULTI

LINEA DECOR SANDY SMOKE MULTI

## MATCHING BASE TILE

DGVT SANDY SMOKE SILVER

DGVT SANDY SMOKE CHARCOAL

LINEA DECOR MOROCCAN MOSAIC MULTI

LINEA DECOR MOROCCAN MOSAIC MULTI

## MATCHING BASE TILE

DGVT SANDY SMOKE SILVER

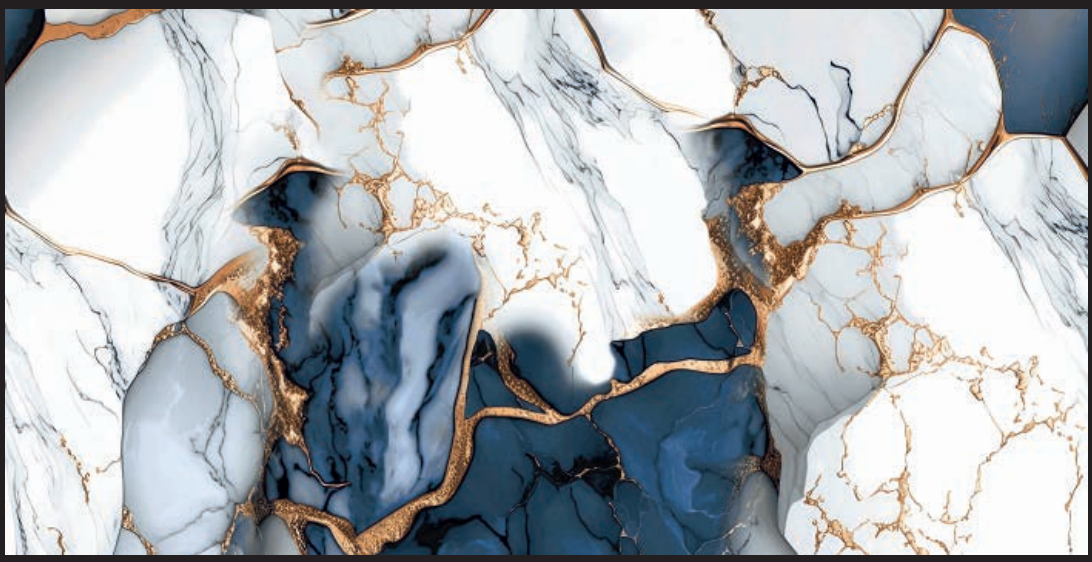
LINEA DECOR TRAVERTINE MOROCCAN

LINEA DECOR TRAVERTINE MOROCCAN

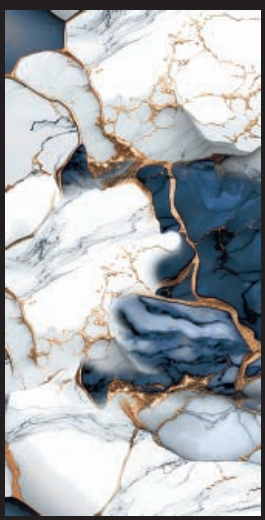
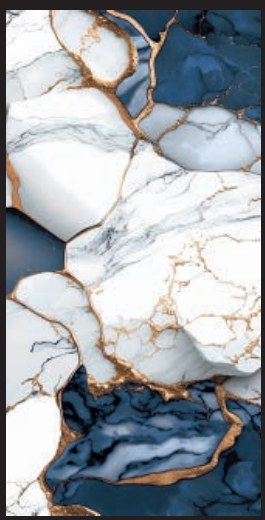
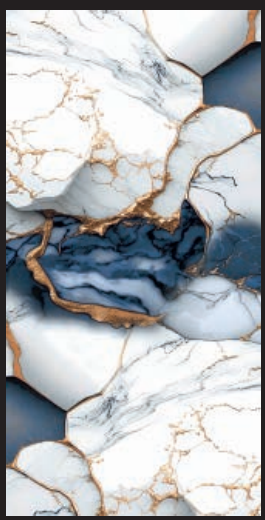
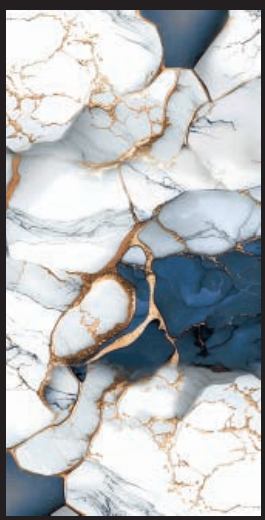
## MATCHING BASE TILE

DGVT CLASSIC TRAVERTINE GOLDEN

PGVT ONYX CRYSTAL ICE



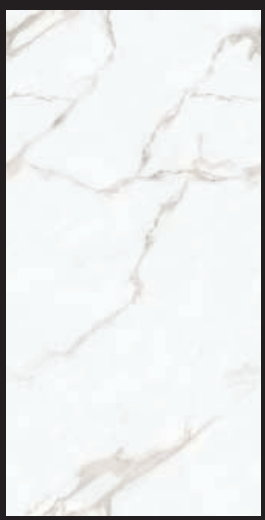
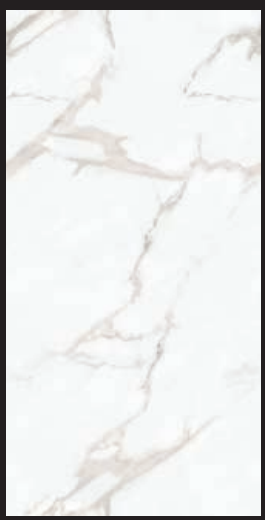
PGVT ELEGANT MARBLE GOLD VEIN

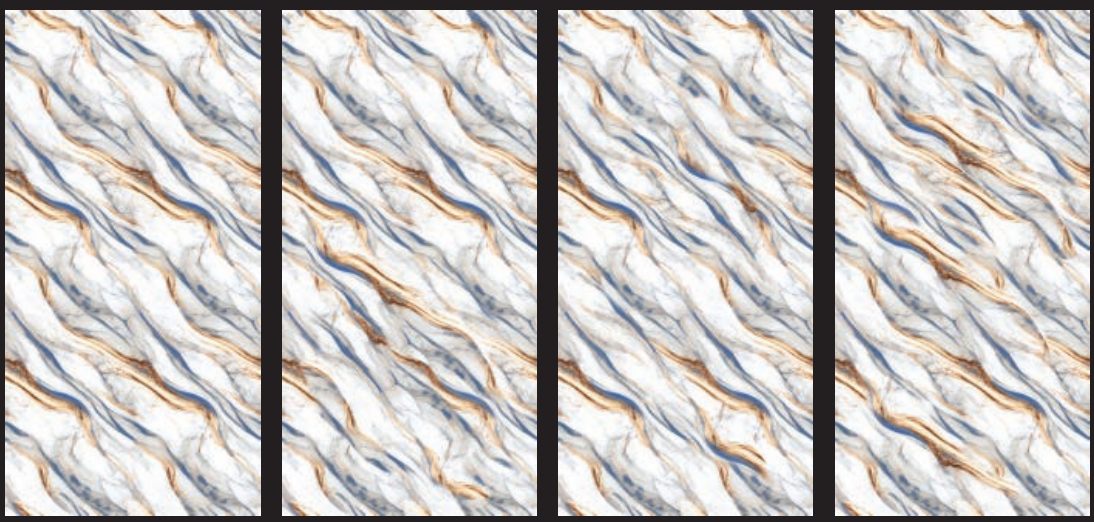
PGVT MARMO SIERRA IVORY

PGVT ENDLESS ATLANTIC SUPER WHITE

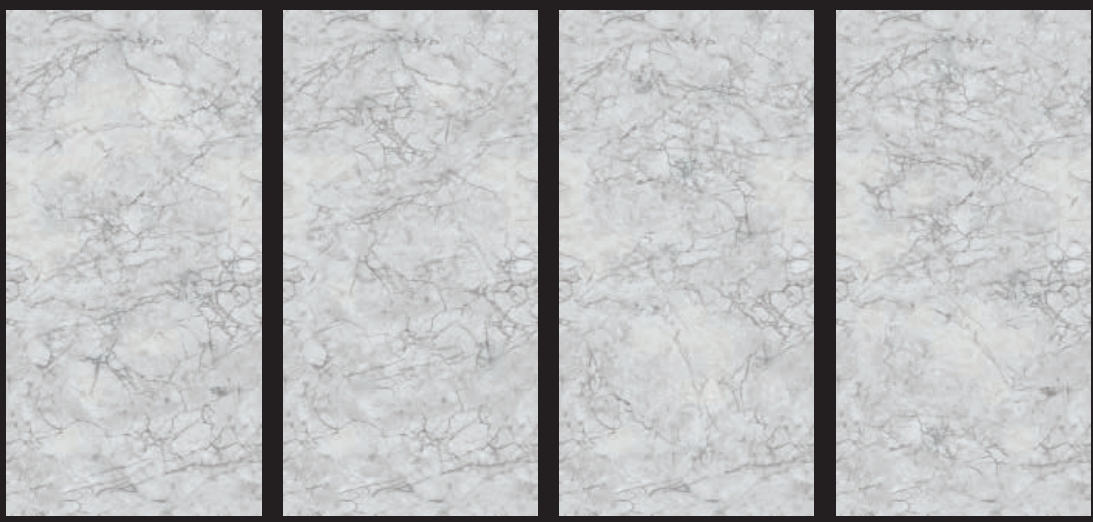
PGVT ENDLESS CANOVA STATUARIO MARBLE

PGVT ENDLESS ABSTRACT MARBLE VEIN MULTI



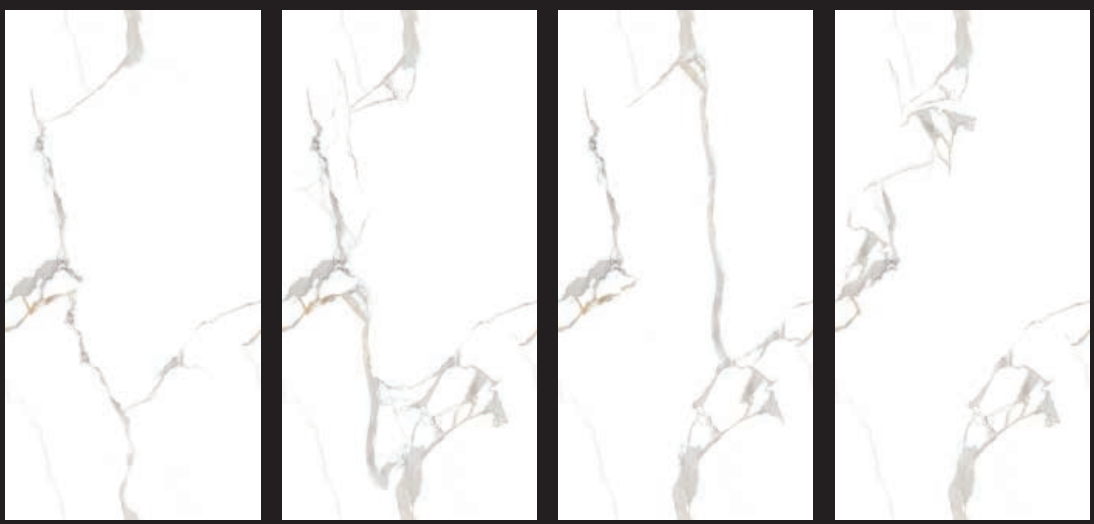
PGVT ENDLESS MODERN SOFTMARBO SILVER



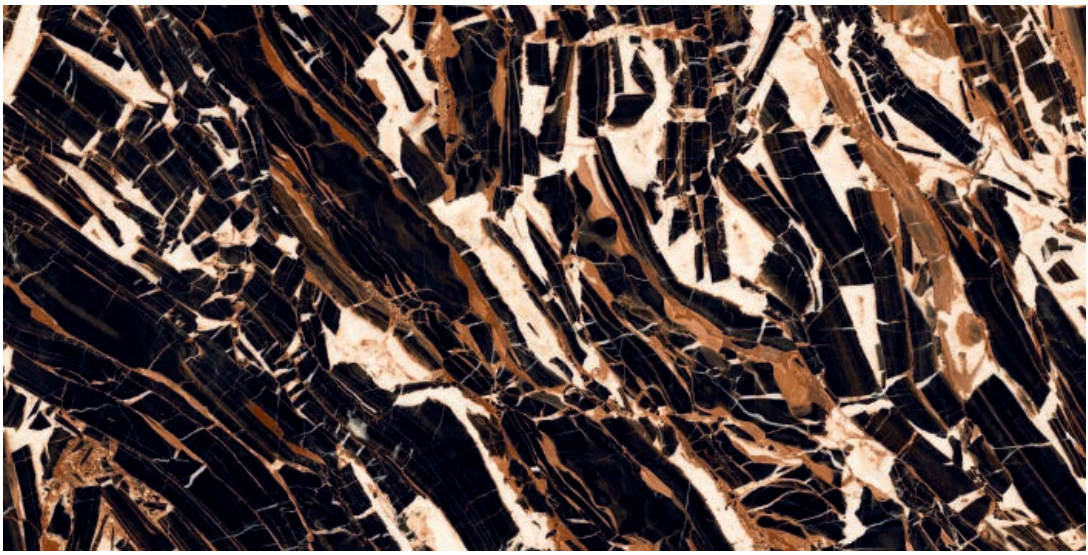
PGVT ENDLESS MODERN SOFTMARBO BEIGE

PGVT ENDLESS ROYAL DYNA MARBLE BROWN

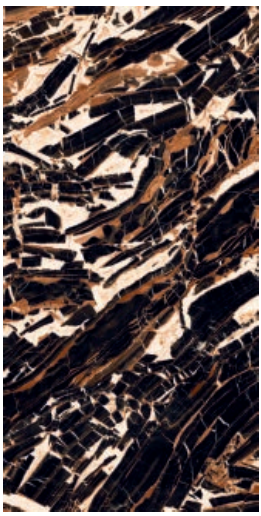
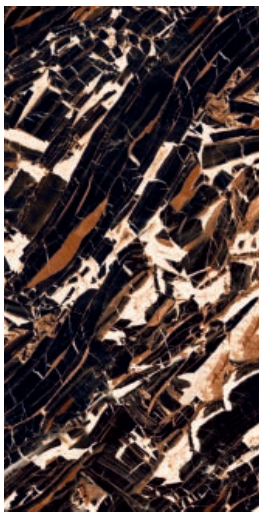
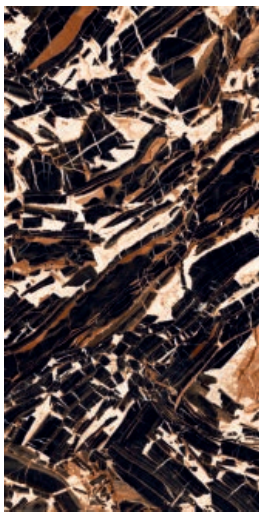
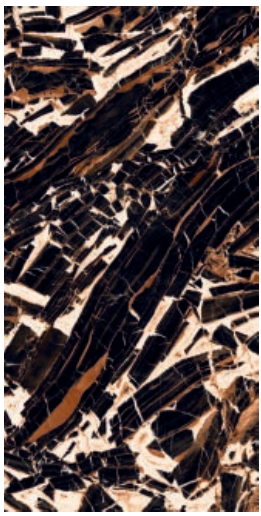
SUPER GLOSS ENDLESS CALACATTA MARBLE

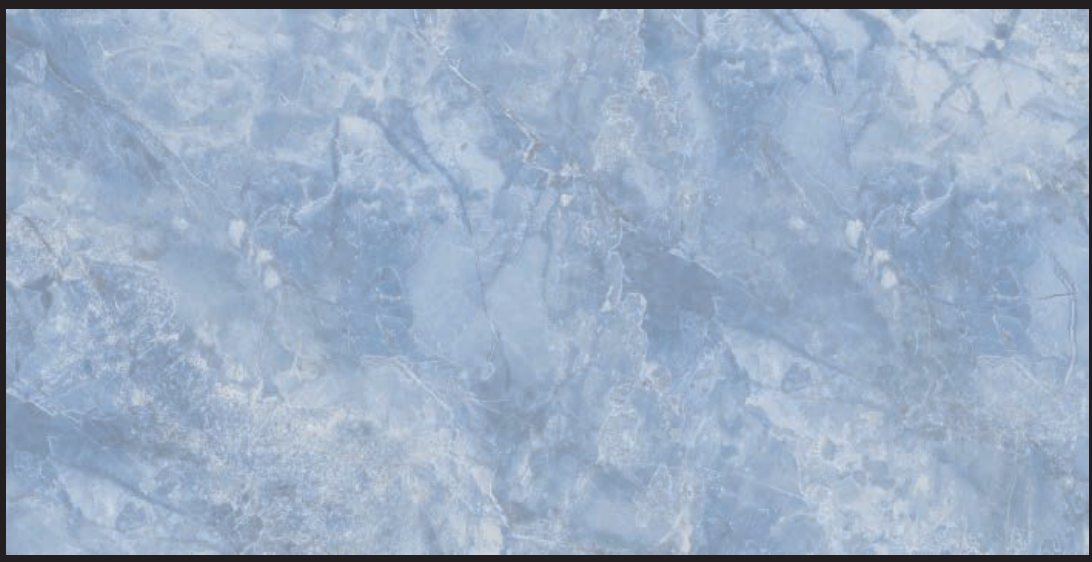


SUPER GLOSS OROBICO MARBLE

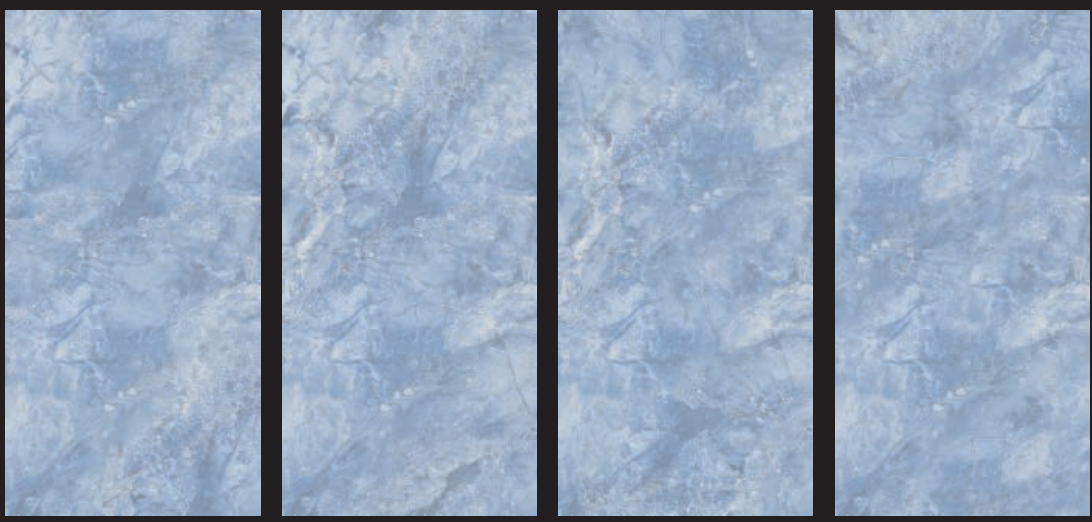


SUPER GLOSS BLACK TIGER MARBLE

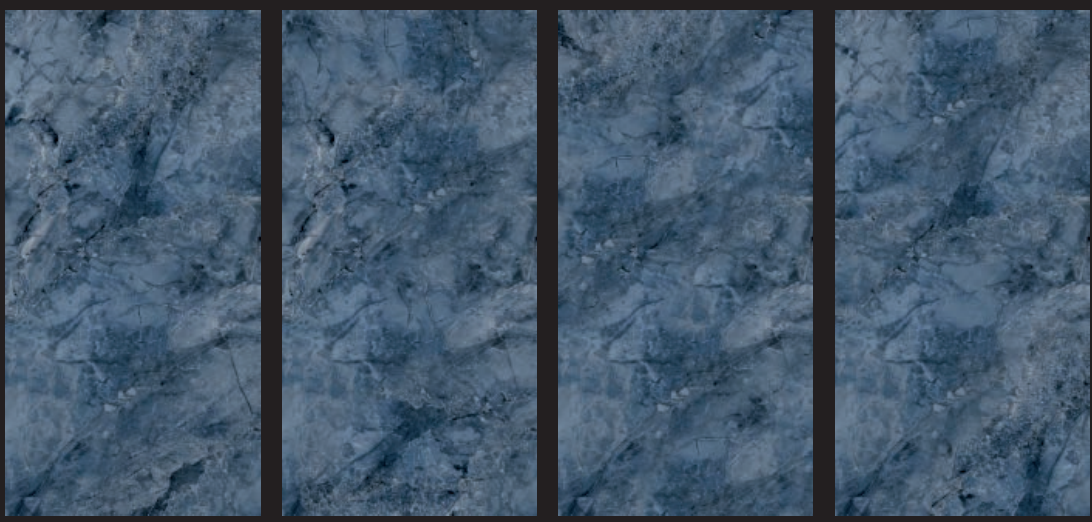







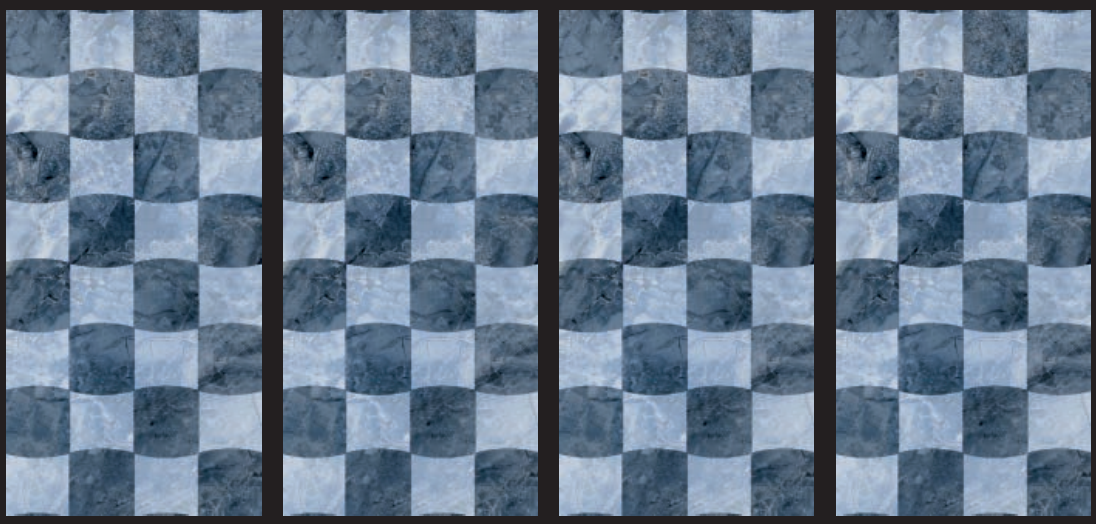
SUPER GLOSS BLUE MARBLE STONE LT



SUPER GLOSS BLUE MARBLE STONE DK



SUPER GLOSS DECOR MOSAIC BLUE STONE



SUPER GLOSS DECOR MOSAIC BLUE STONE

## MATCHING BASE TILE

SUPER GLOSS BLUE MARBLE STONE LT

SUPER GLOSS BLUE MARBLE STONE DK

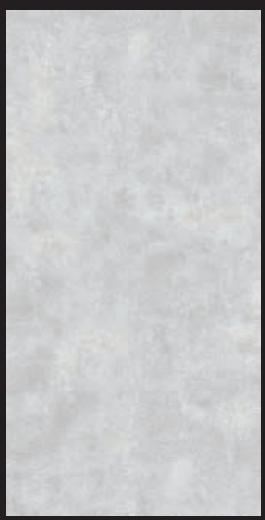
DGVT DECOR SUBDUED TROPIC LEAVES

DGVT DECOR SUBDUED TROPIC LEAVES

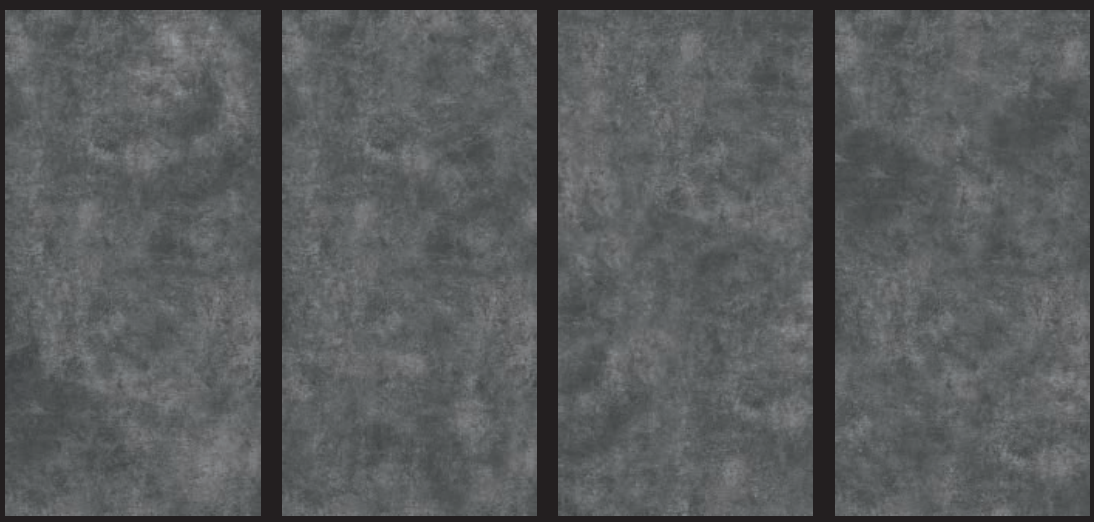
## MATCHING BASE TILE

DGVT COQUINA SAND CREAMA

DGVT SANDY SMOKE SILVER



DGVT SANDY SMOKE CHARCOAL



DGVT COQUINA SAND GREY LT

DGVT COQUINA SAND CREAMA

DGVT COQUINA SAND IVORY

DGVT CLASSIC TRAVERTINE GOLDEN

VENEER WOOD CREAMA

VENEER WOOD BEIGE

VENEER WOOD BROWN

NATURAL ROTOWOOD SILVER

NATURAL ROTOWOOD

NATURAL ROTOWOOD CREAMA

NATURAL ROTOWOOD

NATURAL ROTOWOOD COPPER

NATURAL ROTOWOOD

NATURAL ROTOWOOD BEIGE

NATURAL ROTOWOOD BROWN

DGVT DESERT WOOD CREAMA

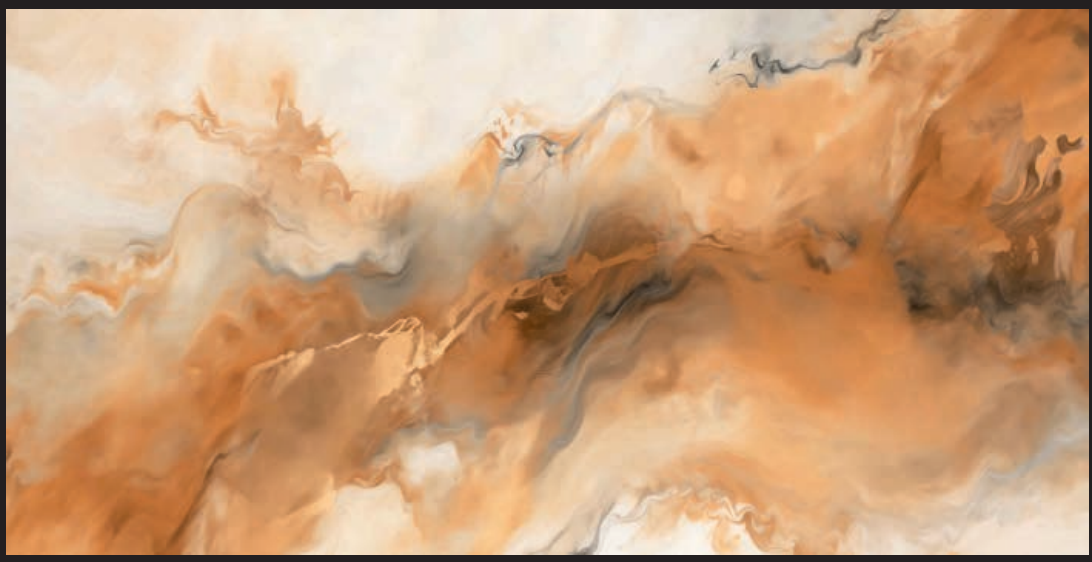
DGVT DESERT WOOD BEIGE

SUGAR DECOR AUTUMN PALM LEAF ART

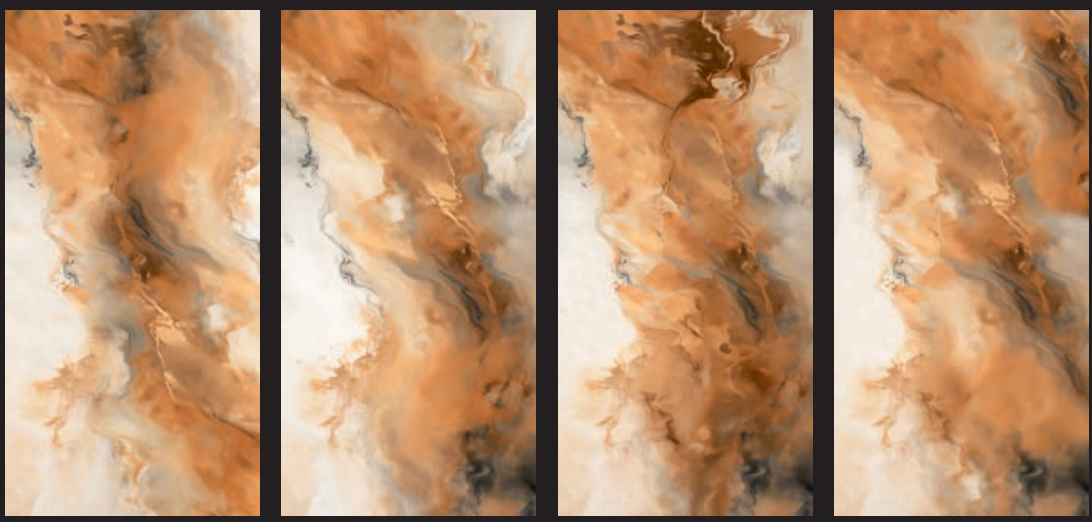
SUGAR DECOR AUTUMN PALM LEAF ART

## MATCHING BASE TILE

DGVT COQUINA SAND IVORY

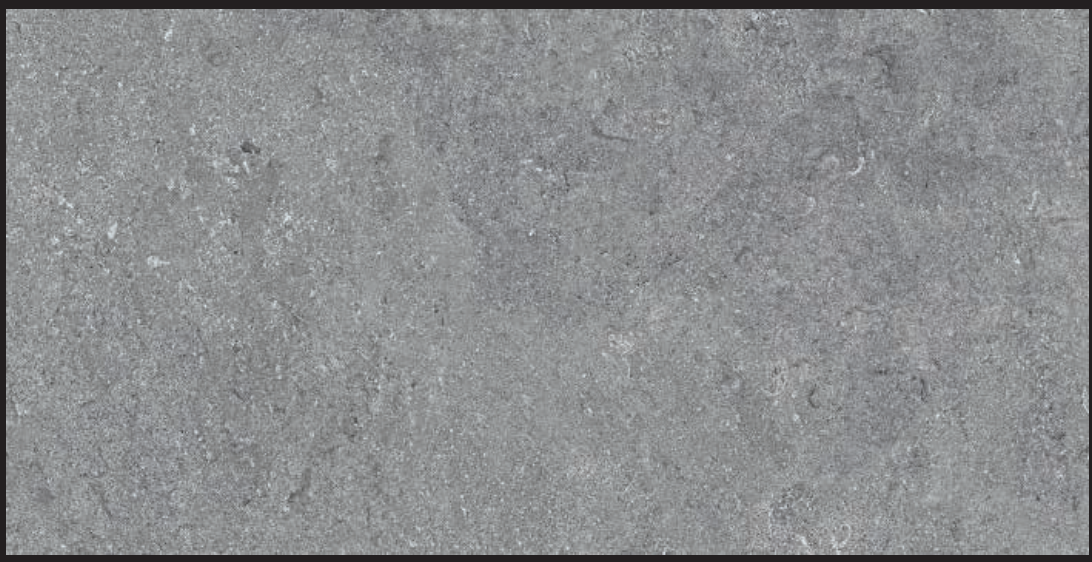


SUGAR PLUME ABSTRACT ART MULTI

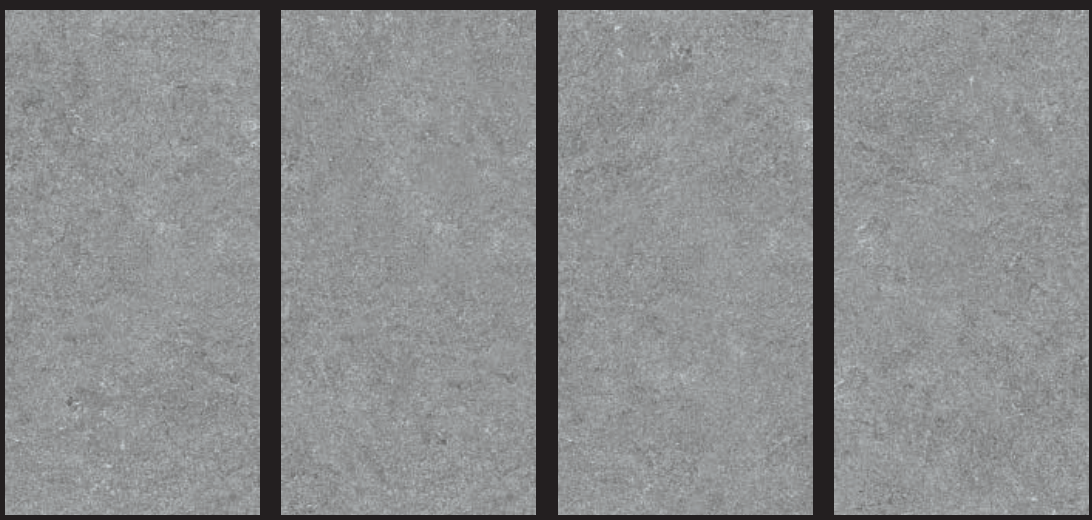


SUGAR ENDLESS SOFITEL BEIGE LT

SUGAR ENDLESS SOFITEL BEIGE DK

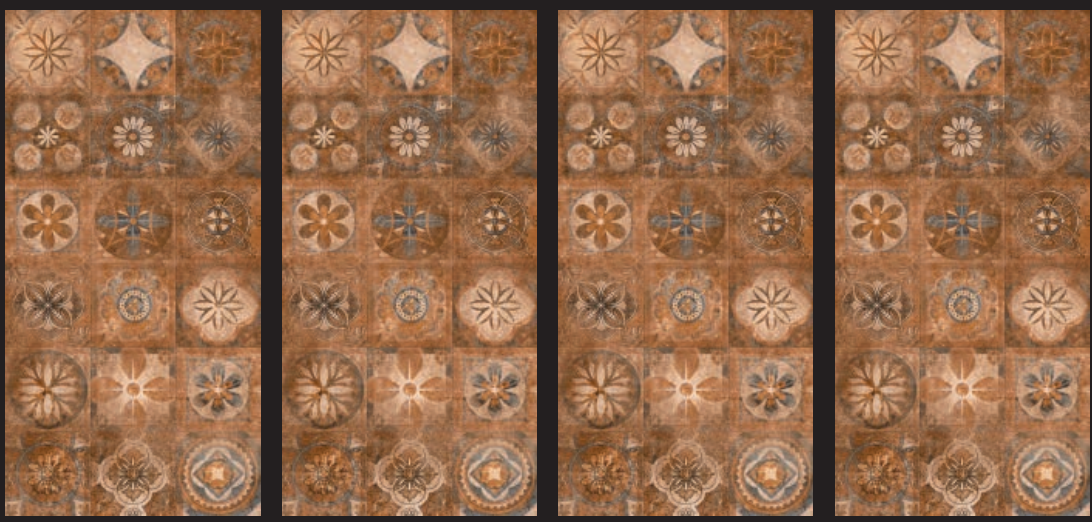


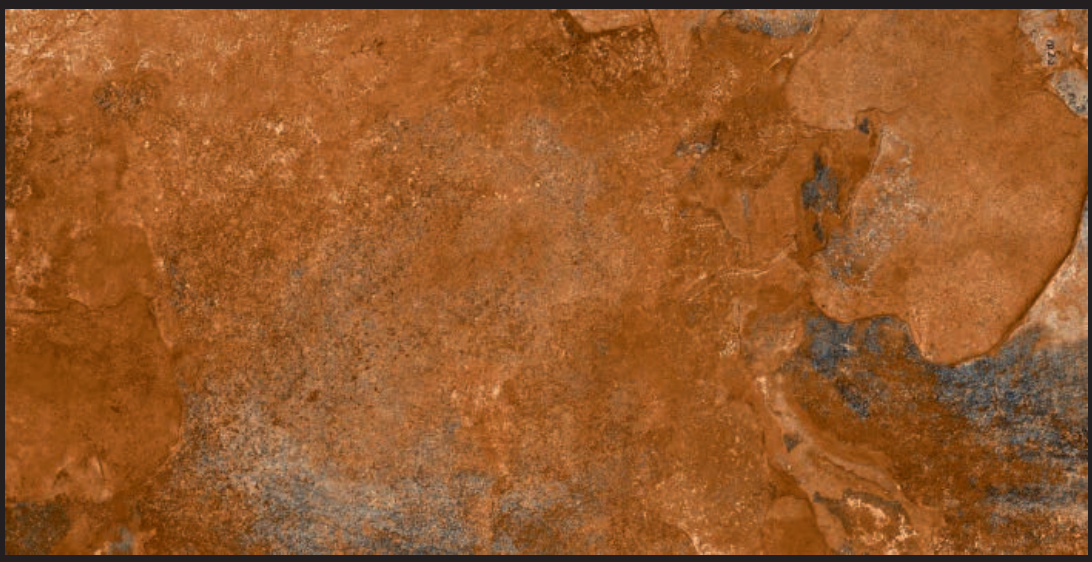
SUGAR COQUINA SAND GREY DK



RUSTICA FOGGY SMOKE

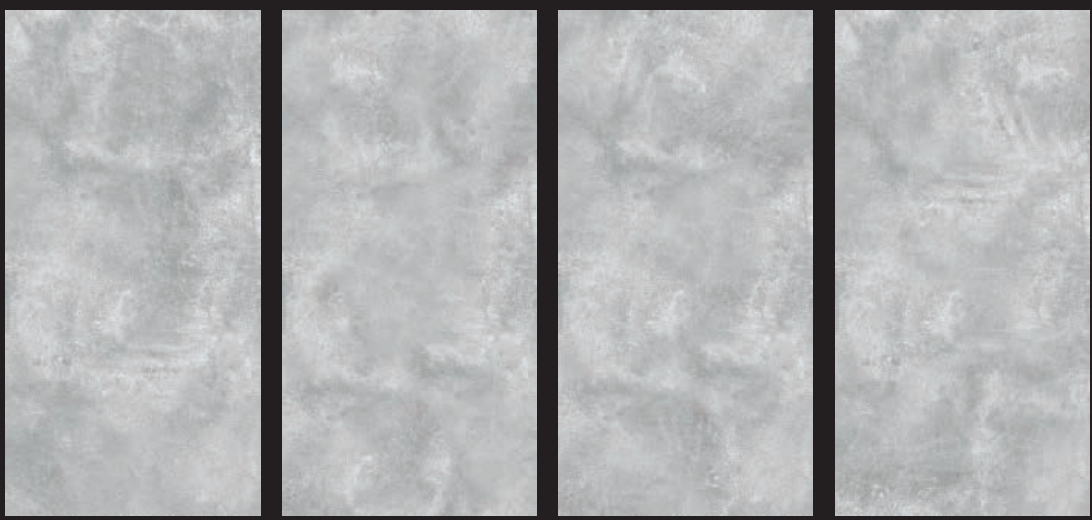
RUSTICA DECOR CLOUDY MOROCCAN ART



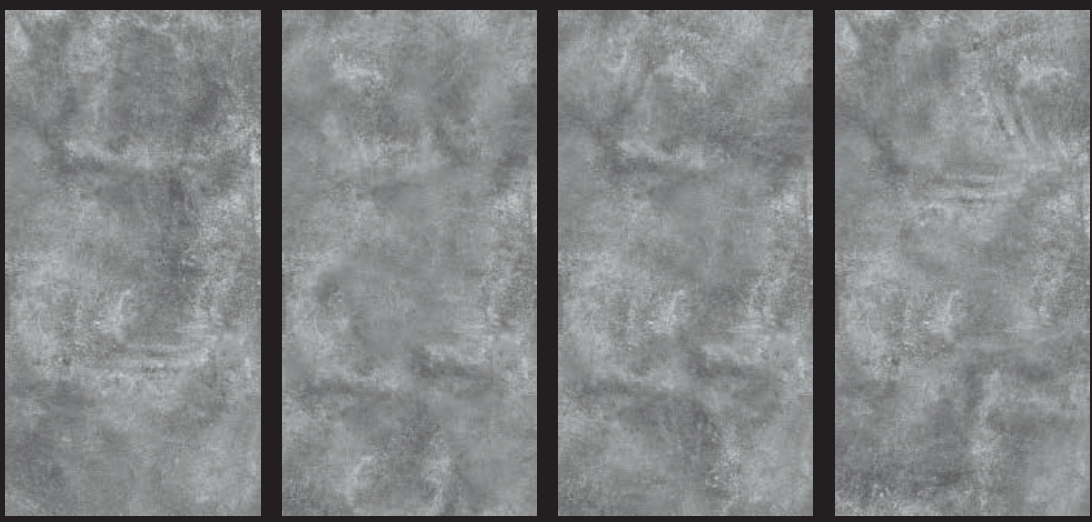


RUSTICA NATURAL STONE COTTO

SMOOTH ANTI SKID CLOUDY ASH



SMOOTH ANTI SKID CLOUDY GREY



## Packing Details

| Size ( In mm. ) | No. of Tiles Per Carton | Covered Area Per Carton ( In Sq. Mtr. ) | ( In Sq. ft. ) |
|---|---|---|---|
| 600X1200 | 2 | 1.44 | 15.5 |

## Group B Ia as per IS0 13006:2012 and Group B Ib as per IS 15622:2017

| Characteristics | Test Methods | Requirement as per ISO 13006 ≤ 0.5 Group B Ia | Requirement as per IS 15622:2017 0.08<E ≤ 3% Group B Ib | | OBL Norms |
|---|---|---|---|---|---|
| **Dimension & Surface Quality** | IS 13630 (Part 1):2006 | | **Unrectified** | **Rectified** | |
| Deviation in Length & Width | | ±0.6% | ± 0.4% | ± 0.1 % | ± 0.1 % |
| Deviation in Thickness | | ±5% | ± 5.0 % | | ± 4 % |
| Straightness of Sides | | ±0.5% | ± 0.3 % | ± 0.1 % | ± 0.1 % |
| Rectangularity | | ±0.5% | ± 0.3 % | ± 0.1 % | ± 0.1 % |
| Surface Flatness | | ±0.5% | ± 0.5 % | | ± 0.2 % ☺☺ |
| Surface Quality | | Min. 95 % tiles should be free from visible defects | Min. 95 % tiles should be free from visible defects | | Conforms |
| **Physical Properties** | | | | | |
| Water Absorption | IS 13630 (Part 2):2006 | Avg ≤ 0.5, Individual max, 0.6 | Avg 0.08<E ≤ 3, Individual 3.3, Max | | Avg ≤ 0.08% |
| Modulus of Rupture in [$N/mm^2$] | IS 13630 (Part 6):2006 | Minimum 35, Individual 32, Min | Avg 30, Individual 27, Min | | Avg 38 Min, Individual 35, Min ☺☺ |
| Breaking Strength in N | IS 13630 (Part 6):2006 | < 7.5 mm thickness: 700, Min<br>≥ 7.5 mm thickness: 1300, Min | < 7.5 mm thickness: 700, Min<br>≥ 7.5 mm thickness: 1100, Min | | 1500, Min ☺☺ |
| Moisture Expansion in mm/m | IS 13630 (Part 3):2006 | Declare Value | 0.02, Max | | < 0.02 |
| Scratch Hardness of Surface (Moh's Scale) | IS 13630 (Part 13):2006 | NA | 5, Min | | 5 to 8 Depending on Design/Surface |
| Resistance to Surface Abrasion of Glazed Tiles (Class I to V) | IS 13630 (Part 11):2006 | Test Method Available | Class II, Min | | Class-III to Class-V Depending as per Design / Surface ☺ |
| Co-efficient of Linear Thermal Expansion from Ambiant Temperature to 100°C | IS 13630 (Part 4):2006 | Test Method Available | $7x10^{-6}K^{-1}$, Max | | Conforms |
| Thermal Shock Resistance | IS 13630 (Part 5):2006 | Test Method Available | 10 cycles, Min | | Passed |
| Crazing Resistance | IS 13630 (Part 9):2006 | Test Method Available | 4 Cycles@7.5 bar, Min | | 4 Cycle @ 7.5 Bar Min ☺ |
| Frost Resistance | IS 13630 (Part 10):2006 | Required | Required | | Resistance |
| Bulk Density, in (g/cc) | IS 13630 (Part 12):2006 | NA | 2.0, Min | | > 2.1 |
| Impact Resistance- Coefficient of Restitution | IS 13630 (Part 14):2006 | Manufacturer to State | 0.55, Min | | 0.7-0.85 |
| **Chemical Properties** | | | | | |
| Resistance to Staining of Glazed Tiles | IS 13630 (Part 8):2006 | Min, Class 3 | Class I, Min | | Conforms |
| Resistance to Household Chemicals | | Min, GA | Class AA, Min | | Conforms |
| Resistance to Acids and Alkalis (with exception of hydrofluoric acid and its compounds) | | Test Method Available | Required, if agreed | | Conforms |

orientbell tiles

## Making Tile Selection Easier

**SameLook®**
Find tiles similar to a reference image

**TriaLook®**
Tiles selected by you in your room

**QuickLook®**
Visualise selected tiles & get a quote

**TruLook®**
Share layout for a personalised render*

www.orientbell.com


CORPORATE OFFICE:
Iris House, 16 Business Centre,
Nangal Raya, New Delhi-110046, India
Tel: +91-11-47119100, Fax: +91 -11-2852 1273

REGISTERED OFFICE:
8 Industrial Area, Sikandrabad-203 205 (UP), India
Tel: +91-5735-222-203 / 24, +91-8191004575/ 76
Fax: +91 -5735 222 642

CUSTOMER CARE:
customercare@orientbell.com
Call : 87507 11111
Whatsapp : 87507 33333

CIN: L14101UP1977PLC021546


Please join us on social media