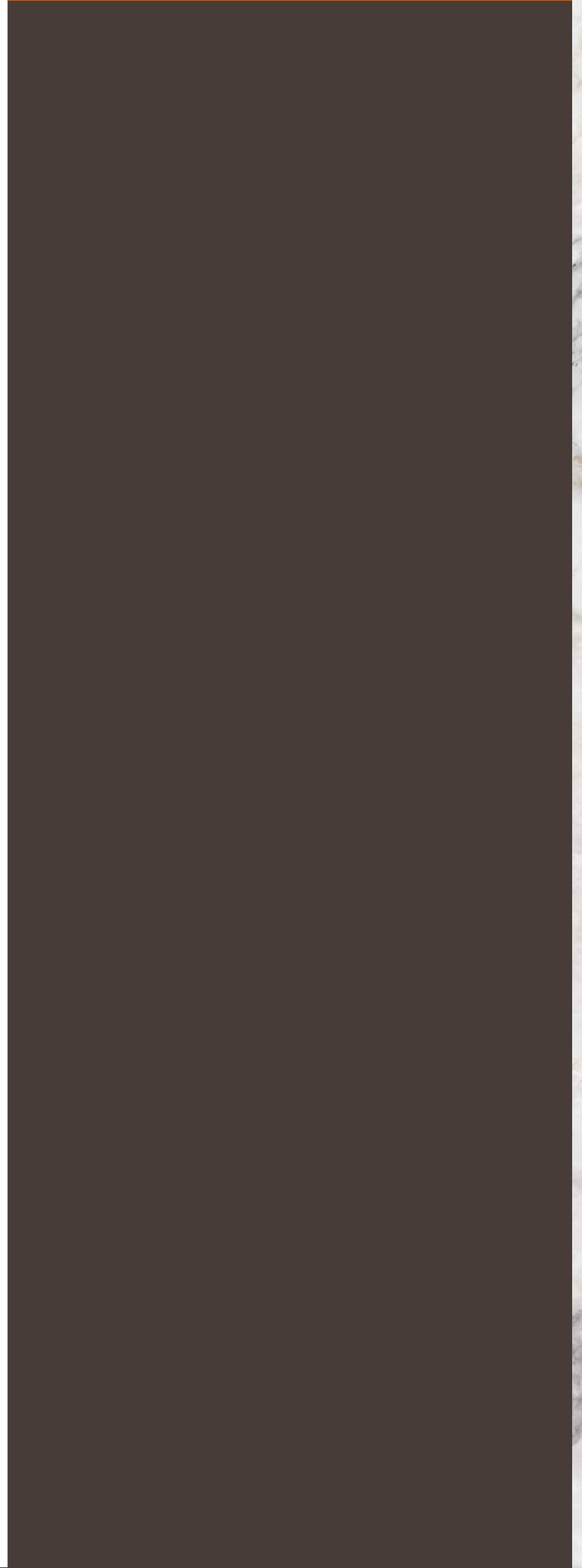
VOLTERRA

Italian Inspired Quality Surfaces







ENDLESS MONTESA BIANCO

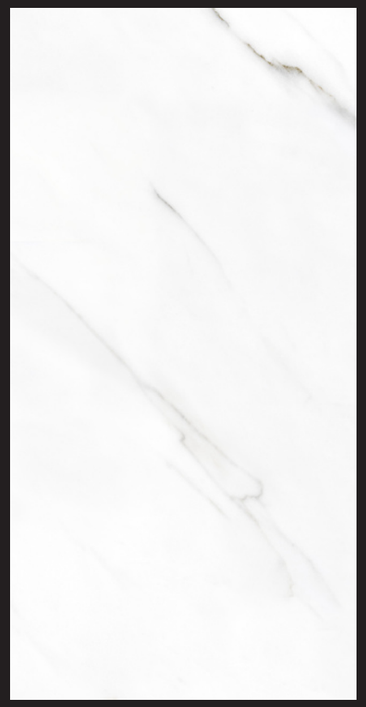
FINISH
GLOSSY

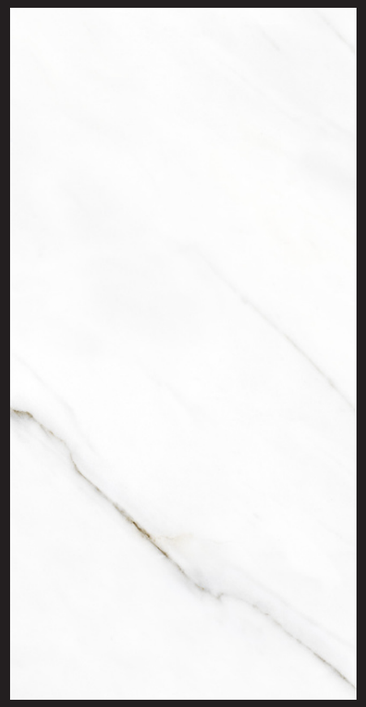
SIZE
800x1600mm

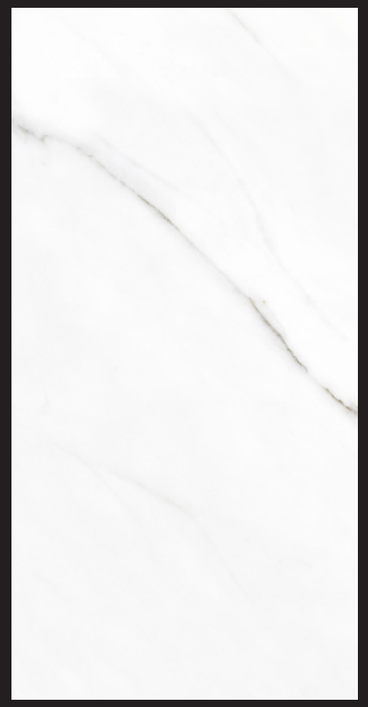
RANDOM FACES - 4

GLOSSY
COLLECTION









LINIA WHITE

Random Face 4

FINISH

HIGH GLOSS REGULAR MATT

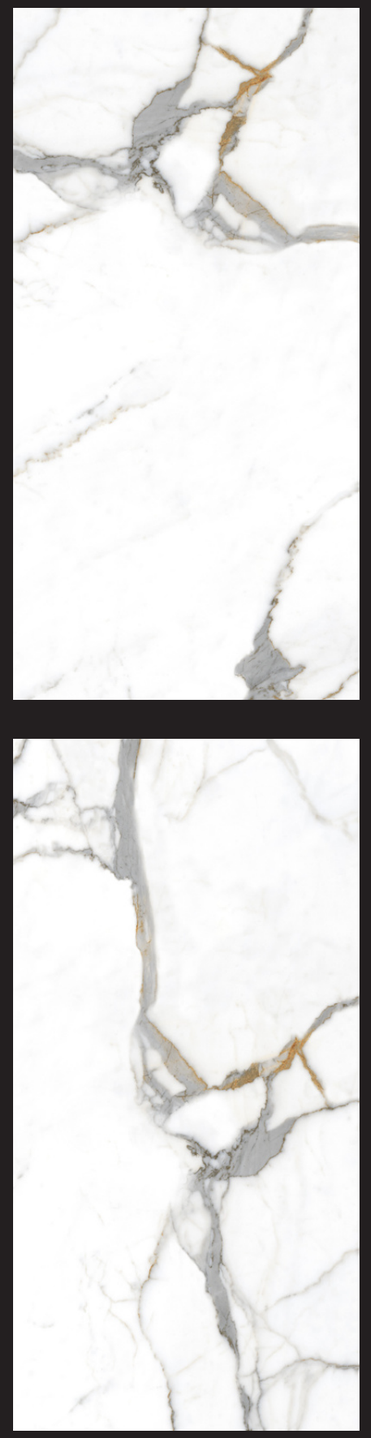
SIZE

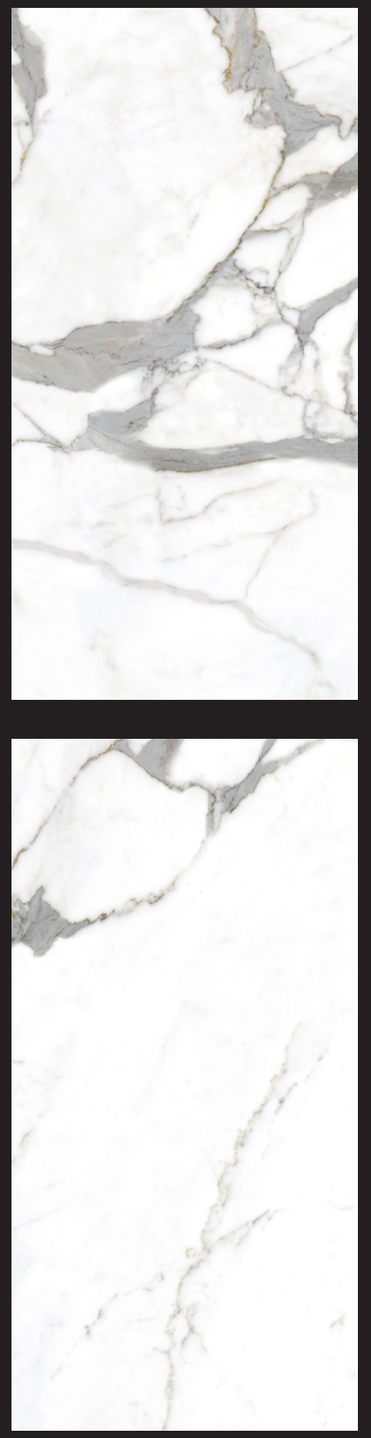
800x1600 MM

THICKNESS

9 MM







MARVEL GOLD

Random Face 5

FINISH

HIGH GLOSS REGULAR
MATT

SIZE

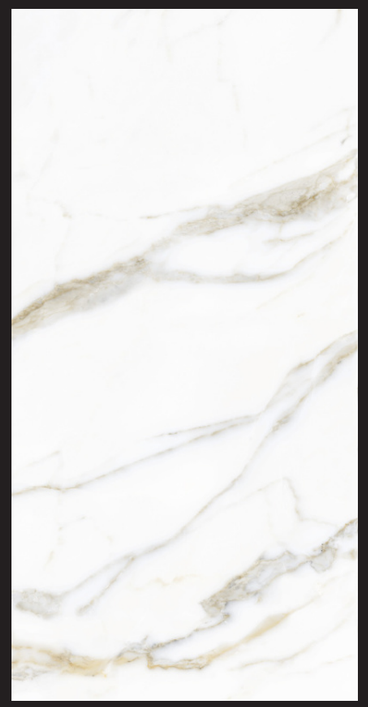
800x1600 MM

THICKNESS

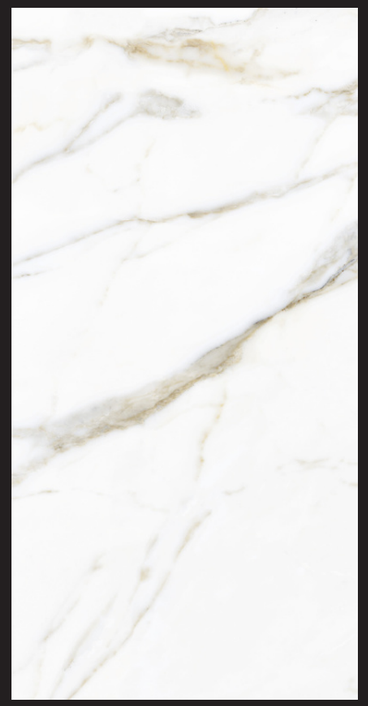
9 MM













CERRATO

Random Face 6

FINISH

HIGH GLOSS REGULAR MATT

SIZE

800X1600 MM

THICKNESS

9 MM









CARRARA GOLD

Random Face 4

FINISH

HIGH GLOSS REGULAR MATT

SIZE

800x1600 MM

THICKNESS

9 MM





CALACATTA

Random Face 2

FINISH

HIGH GLOSS REGULAR MATT

SIZE

800x1600 MM

THICKNESS

9 MM









PIETRA GRIS

Random Face 4

FINISH

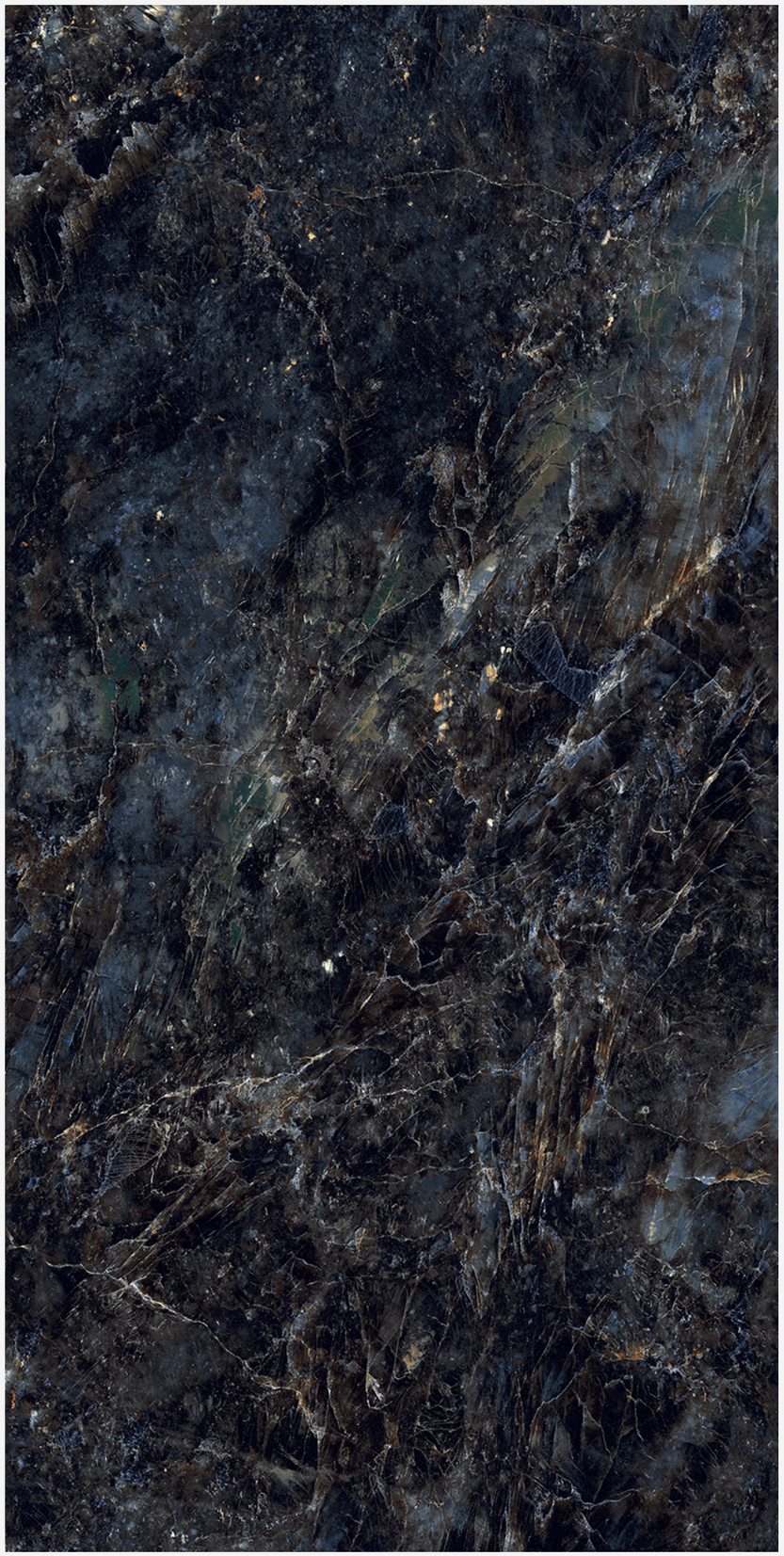
HIGH GLOSS DARK MATT

SIZE

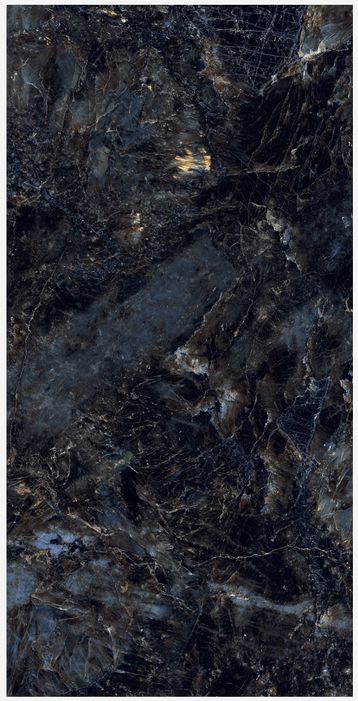
800X1600 MM

THICKNESS

9 MM







FOREST GREEN

Random Face 3

FINISH

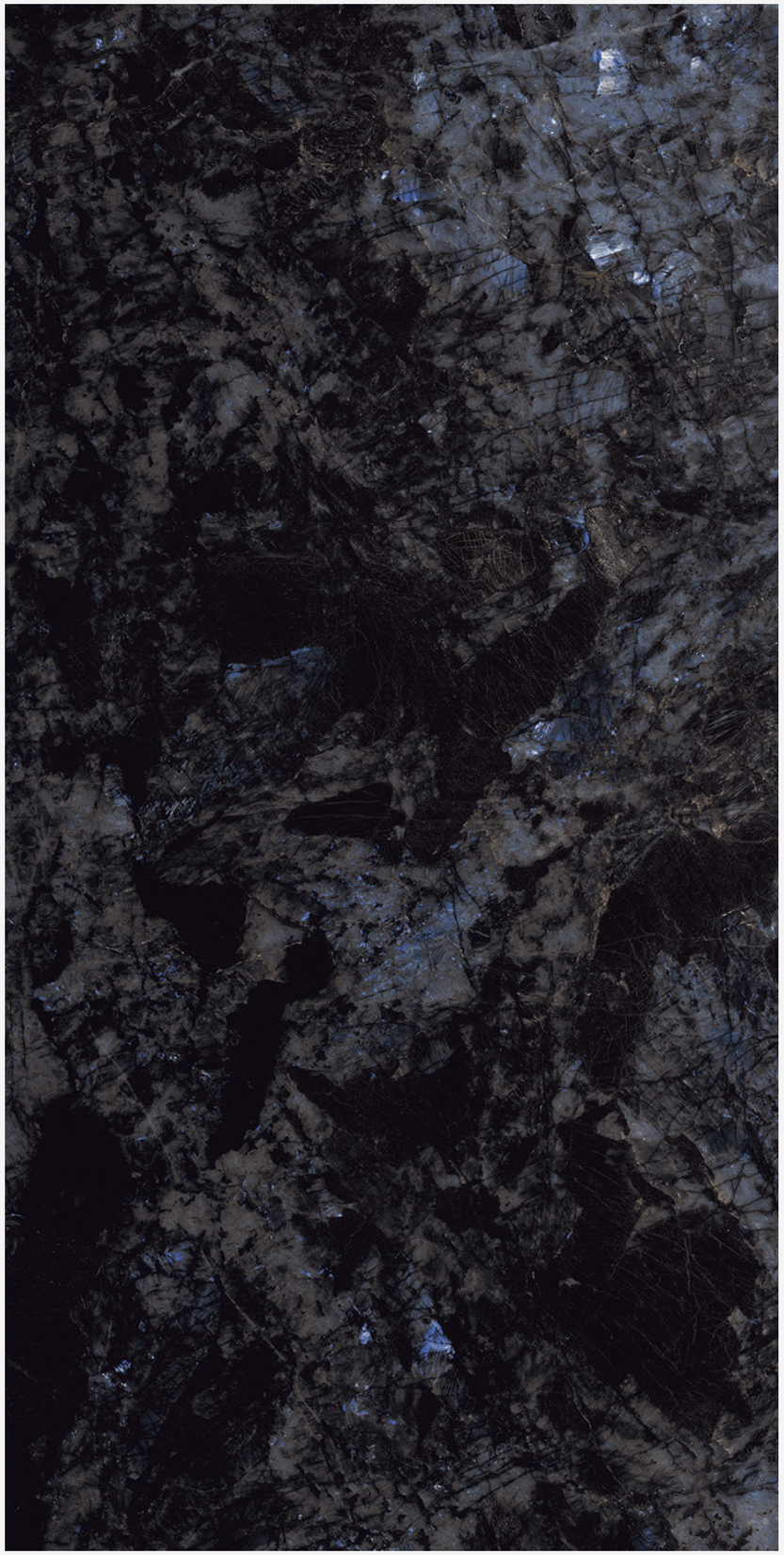
HIGH GLOSS DARK

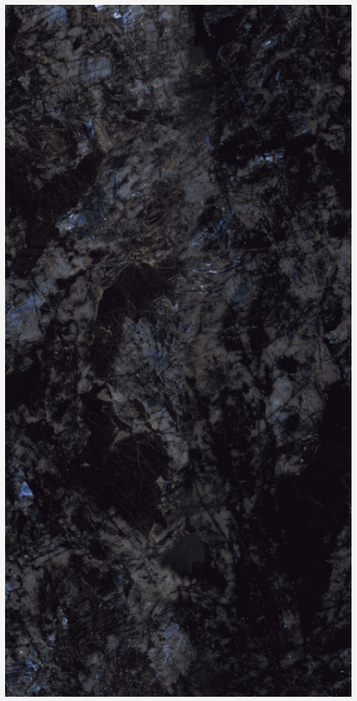
SIZE

800x1600 MM

THICKNESS

9 MM





BLUE PEARL

Random Face 2

FINISH

HIGH GLOSS DARK

SIZE

800x1600 MM

THICKNESS

9 MM







ACRON GREY

Random Face 3

FINISH

HIGH GLOSS REGULAR MATT

SIZE

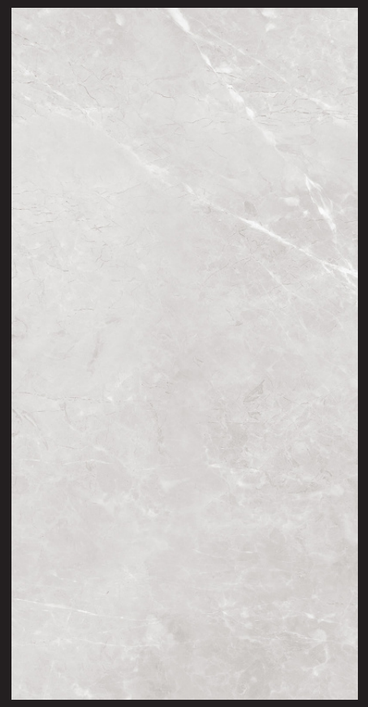
800 X 1600 MM

THICKNESS

9 MM







BULLBERRY GREY

Random Face 3

FINISH

HIGH GLOSS REGULAR MATT

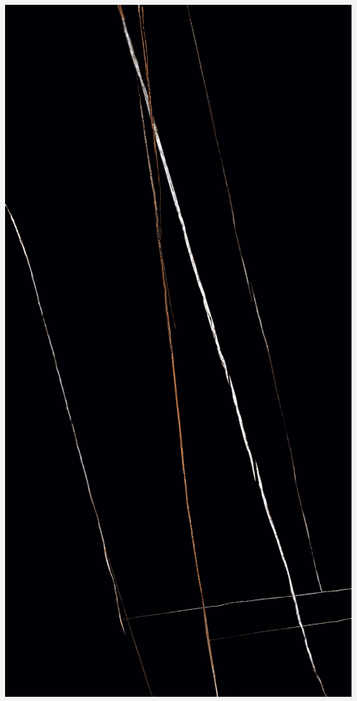
SIZE

800x1600 MM

THICKNESS

9 MM







SAINT LAURENT

Random Face 3

FINISH

HIGH GLOSS BLACK

SIZE

800x1600 MM

THICKNESS

9 MM







ALABASTER NATURAL

Random Face 3

FINISH

HIGH GLOSS REGULAR MATT

SIZE

800X1600 MM

THICKNESS

9 MM









AMANI GRIS

Random Face 4

FINISH

HIGH GLOSS REGULAR MATT

SIZE

800x1600 MM

THICKNESS

9 MM



ANDES



• KMS2661202
• KMS75502

IN STOCK



• KMS6602

• KMS2661200

• KMS6600



SPECIFICATIONS

Edge type	Rectified
Sizes	750x1500mm | 600x1200mm | 600x600mm
Thickness	10mm | 9mm
Finish	Wax polish carving
Faces	Random
Applications	Internal, Wall, Floor



GALAXY

• Galaxy White 612

IN STOCK

• Galaxy White

• Galaxy Beige 612



• Galaxy Beige

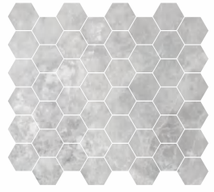


• Galaxy Grey 612



• Galaxy Grey





SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm | 600x600mm
Thickness	10mm | 9mm
Finish	Matt
Faces	Random
Applications	Internal, Wall, Floor



PEDREGAL



IN STOCK



• Pedregal Off -White 612

• Pedregal Off -White



IN STOCK



• Pedregal Grey 612

• Pedregal Grey





• Pedregal Dark Grey 612

• Pedregal Dark Grey



IN STOCK



• Pedregal Cream 612

• Pedregal Cream





• Pedregal Yellow 612

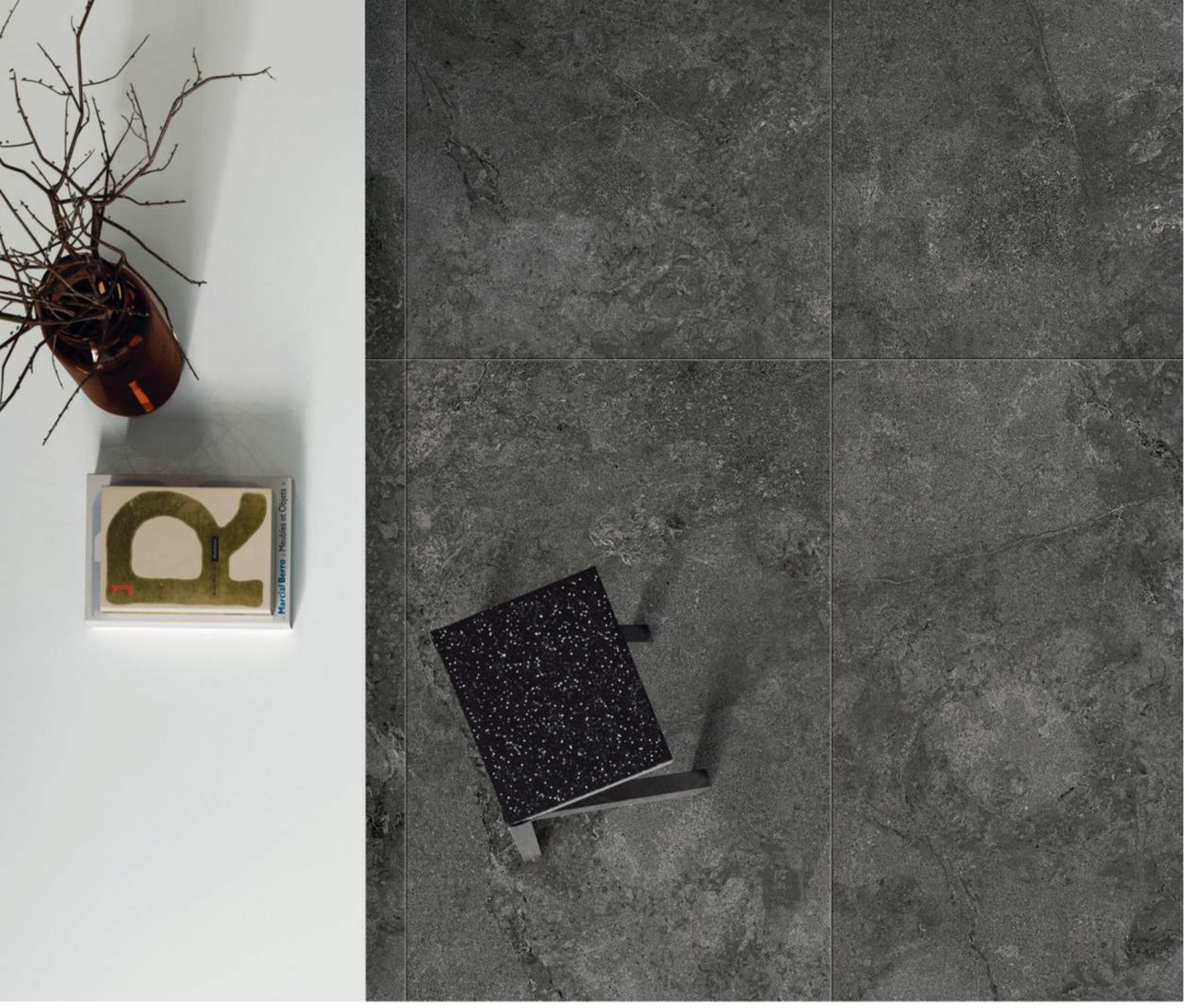
• Pedregal Yellow





SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm | 600x600mm
Thickness	10mm | 9mm
Finish	Texture Matt
Faces	Random
Applications	Internal, Wall, Floor



ASTRA

IN STOCK

• KF1269060

• DS9060EX



IN STOCK



• KF1269062

• DS9062EX



IN STOCK



• KF1269065

• DS9065EX



IN STOCK

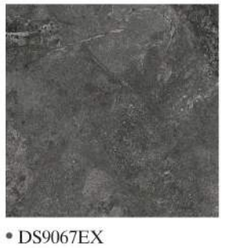


• KF1269066

• DS9066EX



IN STOCK



• KF1269067

• DS9067EX





SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm | 600x600mm
Thickness	10mm | 9mm
Finish	Texture Matt | In / Out
Faces	Random
Applications	Internal, Wall, Floor , External



SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm | 600x600mm
Thickness	10mm | 9mm
Finish	Texture Matt
Faces	Random
Applications	Internal, Wall, Floor

NORDIC

• Nordic Chalk 612

• Nordic Chalk



• Nordic Beige 612

• Nordic Beige



• Nordic Grigio 612



• Nordic Grigio



• Nordic Dark Grey 612



• Nordic Dark Grey



• Nordic Charcoal 612

IN STOCK



• Nordic Charcoal







SAND

• Sand White 612

IN STOCK

• Sand White
• Sand White ex

• Sand Beige 612

• Sand Beige
• Sand Beige ex



• Sand Grey 612



• Sand Grey
• Sand Grey ex



• Sand Charcoal 612

IN STOCK



• Sand Charcoal
• Sand Charcoal ex

SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm | 600x600mm
Thickness	10mm | 9mm
Finish	Matt | In / Out
Faces	Random
Applications	Internal, Wall, Floor , External



TRAVERTINE

• KF12632M

• DS0632M

• KF12633M

IN STOCK

• DS0633M

SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm | 600x600mm
Thickness	10mm | 9mm
Finish	Matt
Faces	Random
Applications	Internal, Wall, Floor





LITHOS

- Lithos White 612
- Lithos White Glossy 612

IN STOCK

- Lithos White
- Lithos White Glossy

- Lithos Grey 612
- Lithos Grey Glossy 612

- Lithos Grey
- Lithos Grey Glossy



SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm | 600x600mm
Thickness	10mm | 9mm
Finish	Texture Matt | Polished
Faces	Random
Applications	Internal, Wall, Floor



BIANCO GRECO



- Bianco Greco 612
- Bianco Greco EX

SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm | 600x600mm
Thickness	10mm | 9mm
Finish	Matt | In/Out
Faces	Random
Applications	Internal, Wall, Floor



TRAVERTINE CARVING



• Navona Trv 612

• Roma Trv 612

SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm
Thickness	10mm
Finish	Carving
Faces	Random
Applications	Internal, Wall, Floor



TAJ MAHAL



• Taj Mahal Beige



• Taj Mahal Silver

SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm
Thickness	10mm
Finish	Honed
Faces	Random
Applications	Internal, Wall, Floor



LIME STONE



- Lime Stone
- Lime Stone Honed

SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm | 600x600mm
Thickness	10mm | 9mm
Finish	Polished | Honed
Faces	Random
Applications	Internal, Wall, Floor



AMALFI TRAVERTINE

• KMS12601CRV

• DTS6601CRV

• KMS12602CRV

• DTS6602CRV

• KMS12603CRV

IN STOCK

• DTS6603CRV

SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm | 600x600mm
Thickness	10mm | 9mm
Finish	Carving
Faces	Random
Applications	Internal, Wall, Floor



GRIS

• JZT126043

• JZ6043
• DS6043

• JZT126045

IN STOCK

• JZ6045
• DS6045



• JZT126046



• JZ6046
• DS6046





SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm | 600x600mm
Thickness	10mm | 9mm
Finish	Polished | Matt
Faces	Random
Applications	Internal, Wall, Floor



PANDORA

Pandora collection is used in all kinds of spaces, both for the floor and wall, and it doubles the beauty of the environment with its ability to be arranged differently.

PANDORA



- Pandora

SPECIFICATIONS

Edge type	Rectified
Sizes	600x1200mm | 600x600mm
Thickness	10mm | 9mm
Finish	Polished
Faces	Random
Applications	Internal, Wall, Floor



COLLECTION

Antila Sky

SIZE

600 × 1200 mm

FINISH

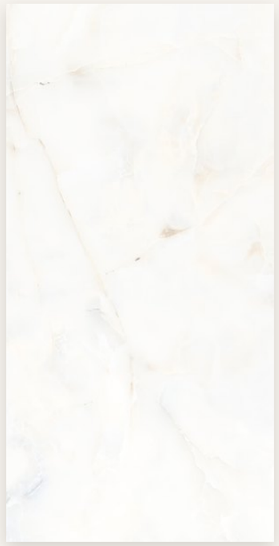
GLOSS

FACES

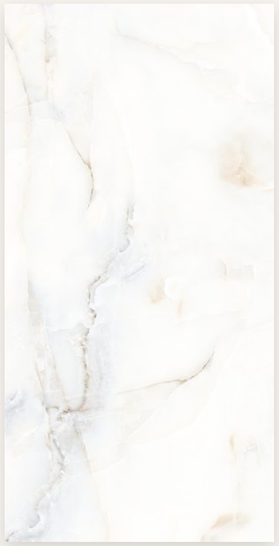
6 VARIATIONS



F1



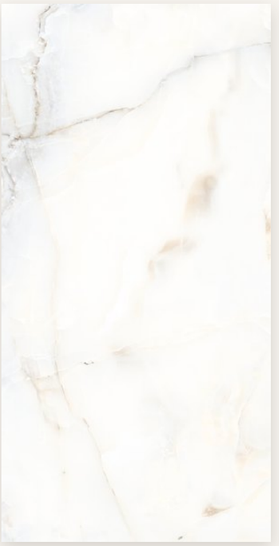
F2



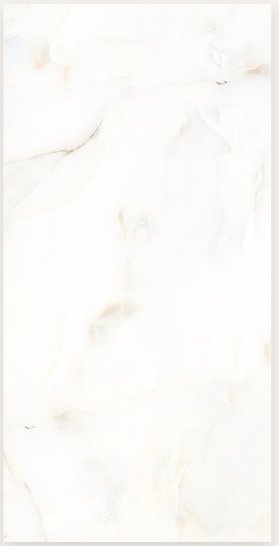
F3



F4



F5



F6



COLLECTION

Madrid Greige

SIZE

600 × 1200 mm

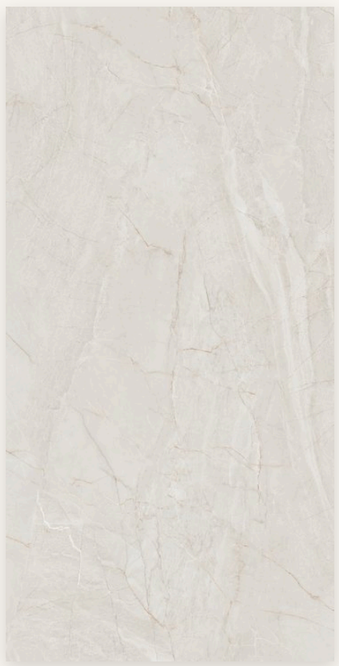
FINISH

MATT GLOSS

FACES 5 VARIATIONS


F1


F2


F3


F4


F5



COLLECTION

Rafal Venice

SIZE

600 × 1200 mm

FINISH

MATT

FACES

4 VARIATIONS

F1

F2

F3

F4



COLLECTION

Regal Carrara

SIZE

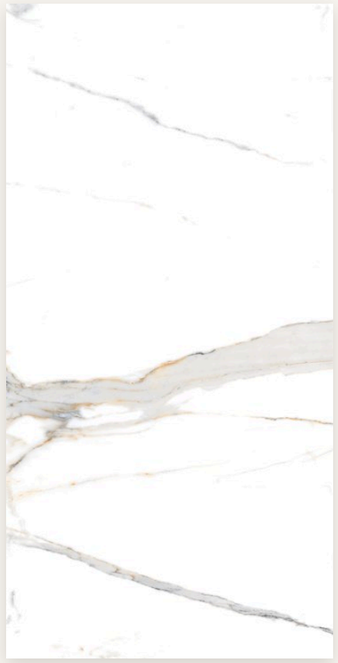
600 × 1200 mm

FINISH

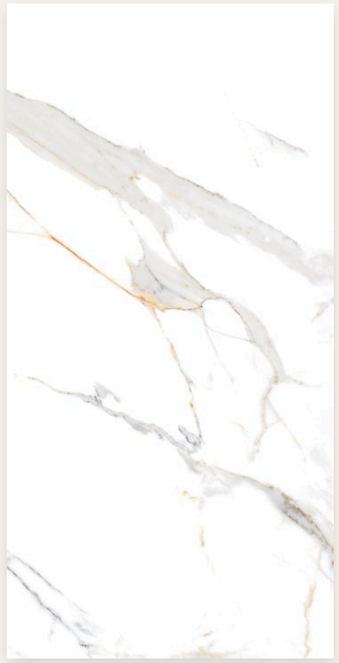
MATT

FACES

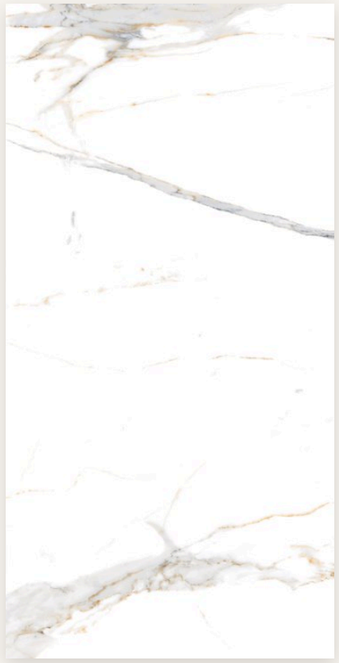
5 VARIATIONS



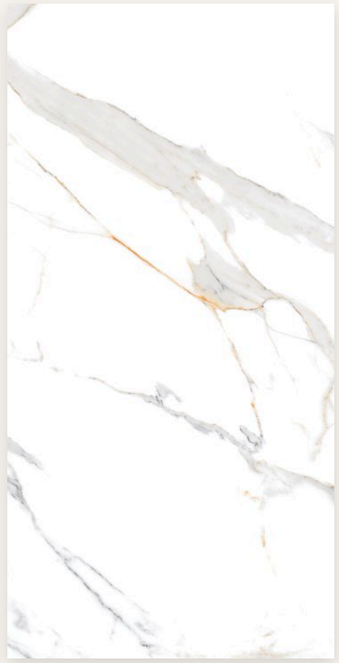
F1



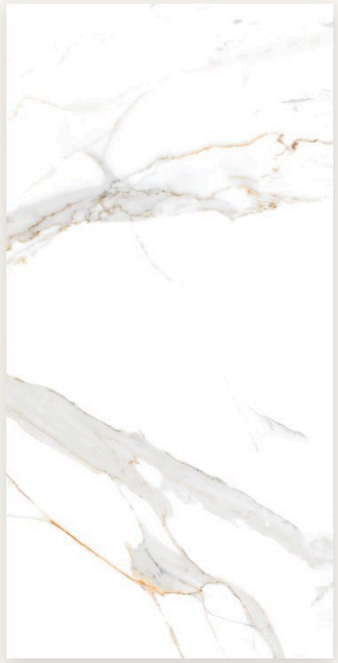
F2



F3



F4



F5



COLLECTION

Spanish Marble

SIZE

600 × 600 mm

FINISH

MATT GLOSS

FACES 12 VARIATIONS

F1

F2

F3

F4

F5

F6

F7

F8

F9

F10

F11

F12



COLLECTION

Taboli Beige

SIZE

600 × 600 mm

FINISH

MATT

FACES

8 VARIATIONS



F1



F2



F3



F4



F5

F6

F7



F8



COLLECTION

Travertine Pine

SIZE

600 × 1200 mm

FINISH

MATT

FACES

4 VARIATIONS



F1



F2



F3



F4



COLLECTION

Travertine Bianco

SIZE

600 × 600 mm

FINISH

MATT

FACES

6 VARIATIONS


F1


F2


F3


F4


F5


F6

Cleaning & Maintenance

Our products are non porous (due to their high quality raw materials, stringent production parameters and state of the art technology), hence any dust or deposited waste cannot penetrate the surface.

For most cases only a damp cloth is sufficient for cleaning.

Regular cleaning highlights the aesthetic features of the surface and gives it exceptional shine.

For highly aggressive cleaning caused by some common food and substances follow the table below.

TYPE OF STAIN	CHEMICAL PRODUCT	EXAMPLE
Grease	Alkaline - Solvent	Detergent
Oil	Solvent	Ammonia, Backing Soda
Ink	Oxidant - Solvent	Alcohol, Liquid Bleach, Nail Paint Remover
Rust	Acid	Hydrochloric Acid, Vinegar, Red Harpic
Lime	Acid	Descaling Reagent, Hydro Chloric Acid
Cement	Acid	Hydro Chloric Acid
Wine	Alkaline	Ammonia, Liquid Bleach
Coffee	Alkaline - Solvent	Ammonia, Liquid Bleach
Rubber	Solvent	Alcohol, Thinner
Plaster	Acid	Hydro Chloric Acid
Candle Wax	Solvent	Alcohol, Thinner
Iodine	Oxidant	Liquid Bleach
Blood	Oxidant	Liquid Bleach
Ice Cream	Alkaline	Liquid Bleach

Note: It is recommended that any kind of stain needs to get clean immediately / as soon as possible.

Technical Specification

CHARACTERISTIC	STANDARD AS PER ISO13006:2018/ EN14411 Gr.BIa	MEAN VALUE	TEST METHOD
Regulatory Properties			
Deviation in Length and Width	± 0.30 % (±1.00mm)	± 0.10 %	ISO 10545-2
Deviation in Thickness	± 5.00 % (±0.50mm)	± 5.00 %	ISO 10545-2
Straightness in Side	± 0.30 % (±0.80mm)	± 0.10 %	ISO 10545-2
Rectangularity	± 0.30 % (±1.50mm)	± 0.10%	ISO 10545-2
Surface Flatness Central Curvature	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2
Surface Flatness Edge Curvature	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2
Surface Flatness Warpage	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2
Surface Quality	> 95% de ects free	> 95% de ects free	ISO 10545-2
Small Color Difference(for Plain Colour)	ΔE < 1.00	ΔE < 0.30	ISO 10545-16
Glossiness (Polished)	as per mfg.	Gloss Value> 90	Gloss Meter 60°
Glossiness (Matt)	as per mfg.	3 <Gloss Value<7	Gloss Meter 60°
Glossiness (Satin/Posh)	as per mfg.	7<Gloss Value<18	Gloss Meter 60°
Structural Properties			
Water absorption	≤ 0.50 %	≤ 0.060 %	ISO 10545-3
Bulk density	as per mfg.	Min. 2.28 g/cc	ISO 10545-3
Massive Mechanical Properties			
Modulus of rupture	Min. 35.0 N/mm²	Min. 42.0 N/mm²	ISO 10545-4
Breaking strength thickness <7.5	Min. 700.0 N	Min. 1000.0 N	ISO 10545-4
Breaking strength thickness ≥7.5	Min. 1300.0 N	Min. 1800.0 N	ISO 10545-4
Breaking strength thickness ≥(7.5mm)	Min. 1300.0 N	Min. 7500.0 N	ISO 10545-4
Surface Mechanical Properties			
MOH'S hardness #	as per mfg.	Glossy Min. 4*/ Posh Min. 6	BS EN 15771
Surface abrasion resistance #	as per mfg.	Glossy Min. 2/ Posh Min. 3	ISO 10545-7
Deep abrasion resistance #	Max. 175mm³	Max. 132mm³	ISO 10545-6
Thermal Hydrometric Properties			
Moisture expansion	Max. 0.06%(0.6mm/m)	Max. 0.02mm/m	ISO 10545-10
Thermal expansion(COE) at 100°C	as per mfg.	Max. 6.0 x 10⁻⁶	ISO 10545-8
Thermal shock resistance	Min. 10 Cycle	Min. 10 Cycle	ISO 10545-9
Impact resistance(COR) #	Min. 0.55	Min. 0.55	ISO 10545-5
Frost resistance	as per mfg.	Frost Proof	ISO 10545-12
Chemical Properties			
Resistance to staining glazed	Min. Class 3	Min. Class 4	ISO 10545-14
Resistance to household chemicals & swimming pool salts glazed	Min. Class GB	Min. Class GA	ISO 10545-13
Resistance to low concentrate acid and alkalis glazed	as per mfg.	Min. Class GLB**	ISO 10545-13
Resistance to high concentrate acid and alkalis glazed	as per mfg.	Min. Class GHB**	ISO 10545-13
Safety Properties			
Skid resistance(DCOF-DRY) ##	as per mfg.	Glossy P0(<^{12}) / Posh ≥P^{1}(^{12}-^{2}4)	BS 7976-2
Slip resistance(DCOF)(R value) ##	as per mfg.	R9 to R^{13}	DIN 51130
Fire resistance	as per mfg.	Fire Proof	N.A.

* With Nano polishe
** Except Hydrofluoric Acid & it's compound
# Tiles Intended for use on floor
As per customer requirement

+61 452 266 010 / admin@volterratiles.com.au