

WHOLEMEX



The Concept
Of Advance Surfaces

1600x3200mm

FUTURE SURFACES



INTRODUCING
SINTERED STONES
BY
WHOLEMEX

The Concept **Of Best Slabs**





Merakee
collections

Our new collection brings a new wave of artistry and creativity to the market. The dimensions are 1600x3200 mm, with a thickness of 12 mm. We manufacture under state-of-the-art technology, experienced professionals, and well-trained workers.

This collection speaks for itself. It is a melange of soft yet brilliant textures and patterns over distinctive shades under specific aesthetic colours. Our styles aim to illuminate your home and elevate it to another level of luxury.

*The awakening
Of Creative Artistry*

Merakee
collections



1600x3200mm

12mm Thickness

Features

As already mentioned, pyramid strives for excellence. Our surfaces require the lowest efforts in maintenance, are hygienic in nature, have strong qualities such as water resistance and liquid repellent, and have such strength that makes them to be impact & heat resistant in nature.

Furthermore, they have resistance against frost or extreme temperatures, scratches or abrasions, chemicals or stains, fire, bending or any pressure, and much more. Our features provide every comfort and luxury.



Lowest Maintenance Efforts



Antibacterial Surface / Hygienic Surface



Liquid Repellent And Water Resistant



Impact Resistant



Heat Resistant



Frost Resistant



Scratch Resistant And Abrasion Resistant



Chemical And Stain Resistant



Fire Resistant



Resistant To Bending

Application Areas

pyramid's collection has such variants in designs and colours that it showcases that it can blend with many spaces in your lifestyle and home. Application areas include kitchen countertop, dining tables, bathtub, shelves, staircase, door and window frames, and much more.

We believe to be one-stop for improvising many areas of your home with artistically creative designs having a touch of luxury and sophistication. Our vision is to bring absolute satisfaction to you.



Kitchen counter top



Dining table



Table top



Bathtub



Shelves



Shower base



Vanity top



Wash basin



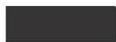
Staircase



Door and window frame

Edge Profiles

The unmatched strength of the ArchRock Collection allows you to establish a dynamic ambiance in your spaces with fine detailing of the edges, which can be shaped into a plethora of profiles like half bullnose, square ridge, round ridge, and more. Enjoy a customized edge profile of your countertops, tabletops, and other design elements with the collection and personalize your spaces.



Micro bevel



Straight squared edge



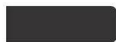
Double straight squared edge



Rounded edge at 45°



Squared edge at 45°



Double straight rounded edge



Rounded straight edge



Half bullnose



Full bullnose



Demi bullnose

Joint Possibilities



Birds beak



45° corner



Soft corner



WHITE BODY | GREY BODY | BROWN BODY | BLACK BODY

our slab has 4 variants in colours of the body of its surfaces - White, Grey, Brown and Black. All of the variants have differences only in colours and not in quality. Quality is maintained top notch with newest technology and advancement.

WHOLEMEX has established one of the most advanced and innovative slabs manufacturing units in India with the latest imported machinery, automated handling units, and advanced processes to lead in the ceramic industry through taking steps right along the ever-changing dynamic world.



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

Book Match

ACROPOLIS GRANO

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

Book Match

APOLLO WHITE

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body





Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

APOLLO WHITE

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

ARBESCATO

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body





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ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

Book Match

ATLANTIC BIANCO

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

ATLANTIC BIANCO

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body





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marble.com

Face 1



Face 2



Face 2



Face 1

Book Match

BAOBOB FURRY

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body



Merakee
marble.com

Face 1



Face 2



Face 2



Face 1

Book Match

CALACATTA BELISIMO

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body





Merakee
ceramics.com.tr

Face 1



Face 2



Face 3



Face 1

CALACATTA BELISIMO

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 03 Face
Type	: White Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



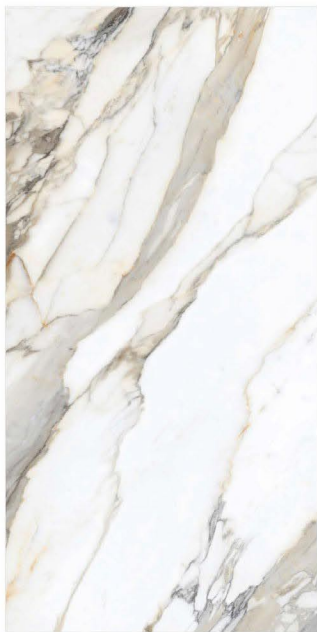
Face 1

CALACUTTA ROYALE

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body

Book Match





Merakee
ceramics.com.tr

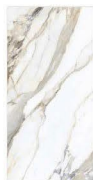
Face 1



Face 2



Face 3



Face 1

CALACUTTA ROYALE

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 03 Face
Type	: White Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

CELESTE ONYX

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body





Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

Book Match

PATAGON STONE

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

PATAGONIA BIANCO

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body

PATAGONIA BIANCO
High Gloss





Merakee
ceramics.com

Face 1



Face 2



Face 2



Face 1

Book Match

PEARL WHITE

Size : 1600x3200mm
Surface : High Gloss
Thickness : 12mm
Random : 02 Face
Type : White Body



Merakee
ceramics.com

Face 1



Face 2



Face 2



Face 1

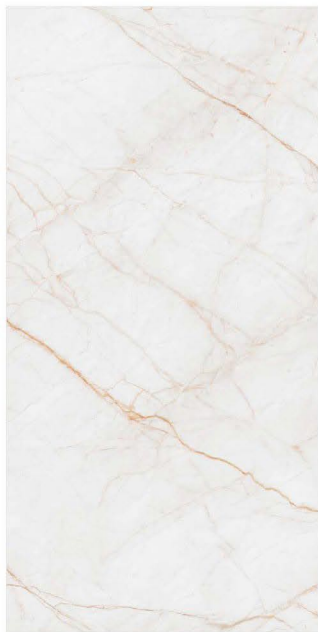
PEARL WHITE

Size : 1600x3200mm
Surface : High Gloss
Thickness : 12mm
Random : 02 Face
Type : White Body

PEARL WHITE
High Gloss

Merakee
collections



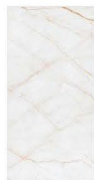


Merakee
ceramics.com

Face 1



Face 2



Face 2



Face 1

PINK VALENCIA

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body



Merakee
ceramics.com

Face 1



Face 2



Face 2



Face 1

STATUARIO MAGIA

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body

Book Match





Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

STATUARIO MAGIA

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

STATUARIO NATURAL

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body





Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

STATUARIO NATURAL

Book Match

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2

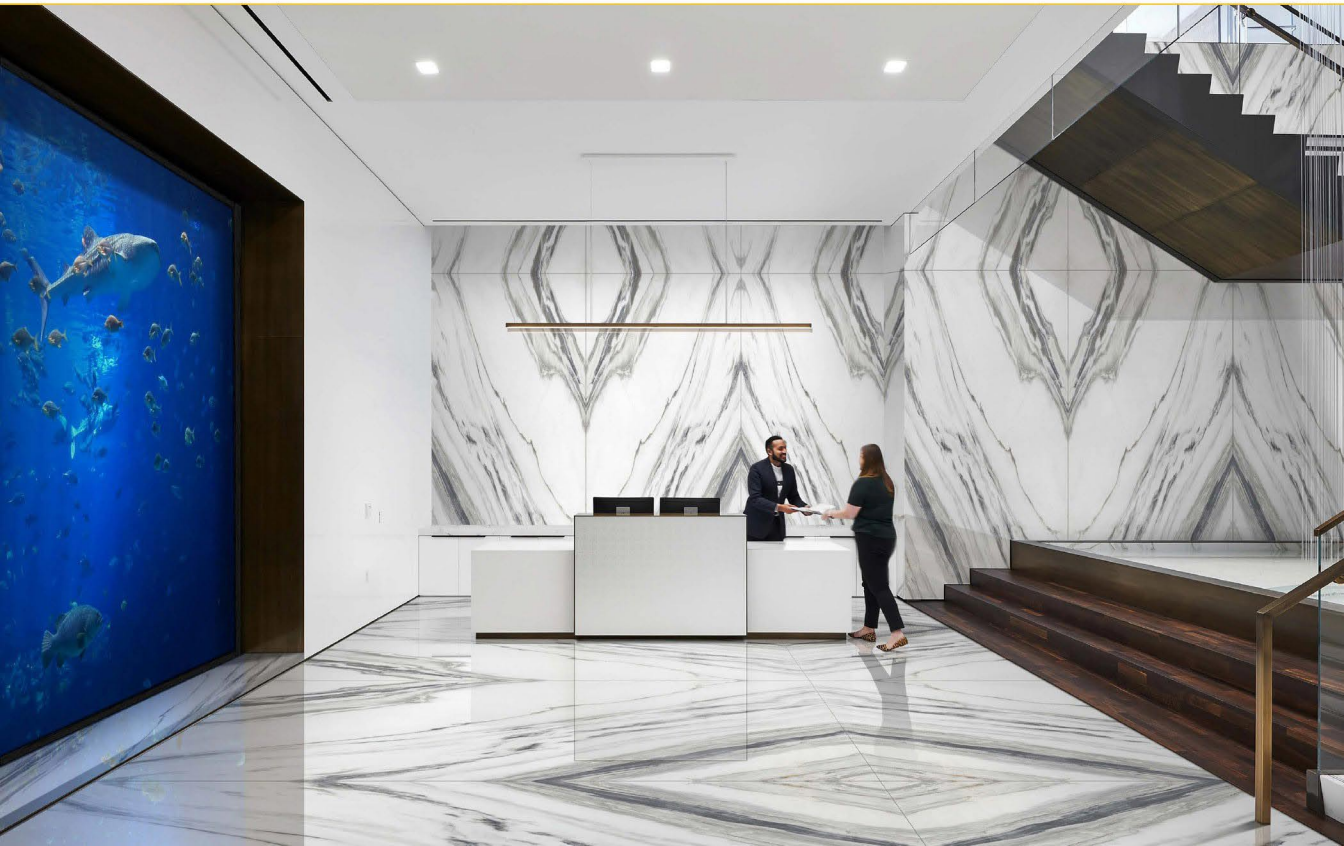


Face 1

STATUARIO SYMPHONY

Book Match

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body





Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

STATUARIO TOH

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

STATUARIO TOH

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body

Book Match





Merakee
ceramics.com.tr

Face 1



Face 2



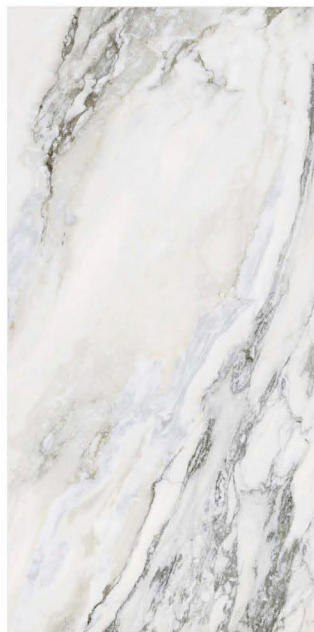
Face 2



Face 1

TORSO BIANCO

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

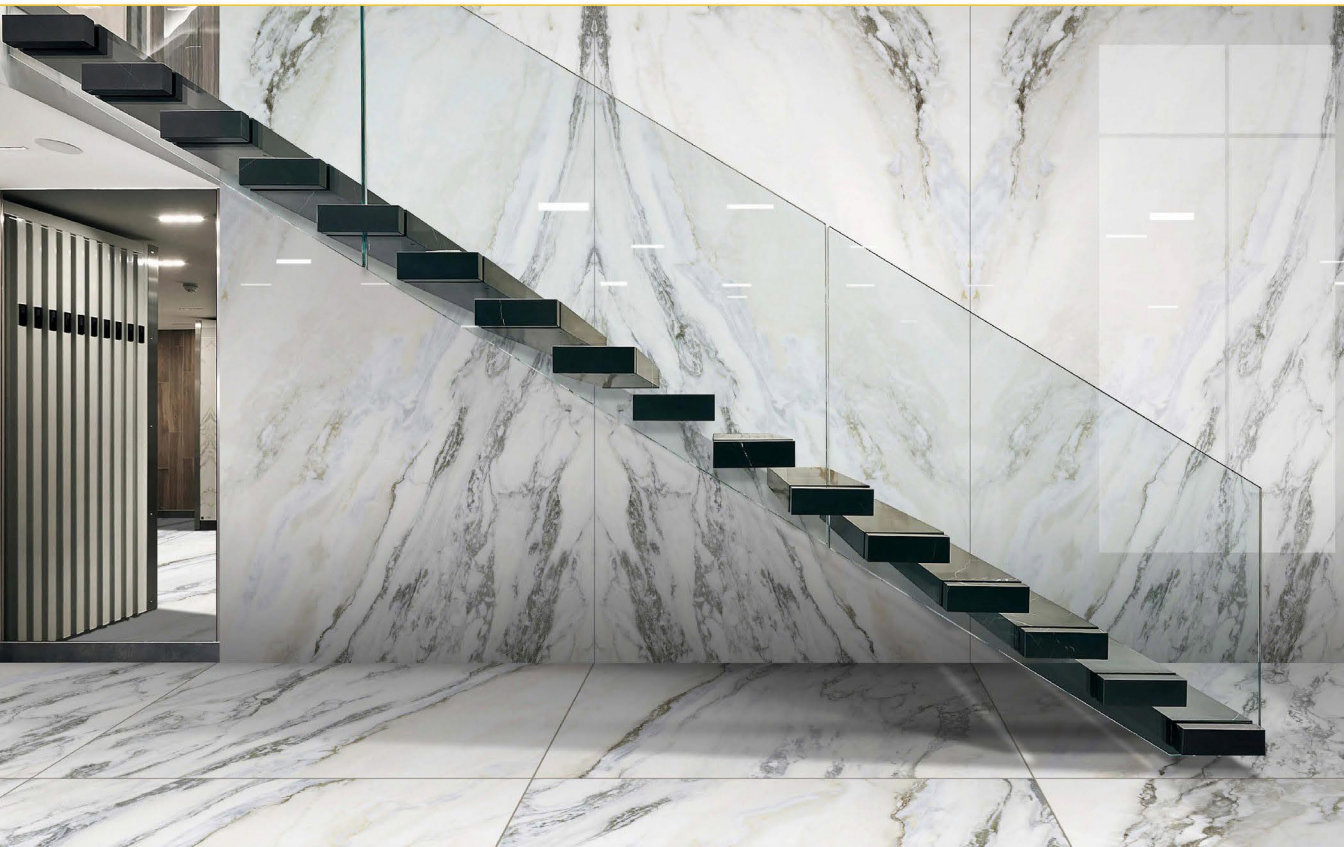
VERONIC ARBESQUE

Book Match

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: White Body

VERONIC ARBESQUE
High Gloss

Merakee
collectors





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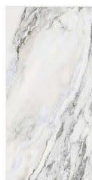
Face 1



Face 2



Face 3



Face 1

VERONIC ARBESQUE

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 03 Face
Type	: White Body



Merakee
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Face 1



Face 2



Face 2



Face 1

CLOUDY ONYX

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Ivory Body





Merakee
ceramics.com

Face 1



Face 2



Face 2



Face 1

ESTILLO ONYX

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Ivory Body



Merakee
ceramics.com

Face 1



Face 2



Face 2



Face 1

HONEY ONYX

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Ivory Body





Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

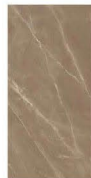
ILLUSION BRONZE

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Ivory Body



Merakee
ceramics.com.tr

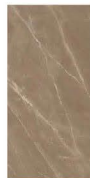
Face 1



Face 2



Face 2



Face 1

IMPERIO ARMANI MOCHA

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Ivory Body



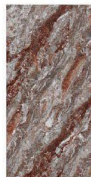


Merakee
marble.com.kh

Face 1



Face 2



Face 2



Face 1

KRAZZY RETRO

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Ivory Body



Merakee
marble.com.kh

Face 1



Face 2



Face 2



Face 1

OCEANO ONYX

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Ivory Body





Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

TRAVERTINO SAND

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Ivory Body



Merakee
ceramics.com.tr

Face 1



Face 1



Face 1



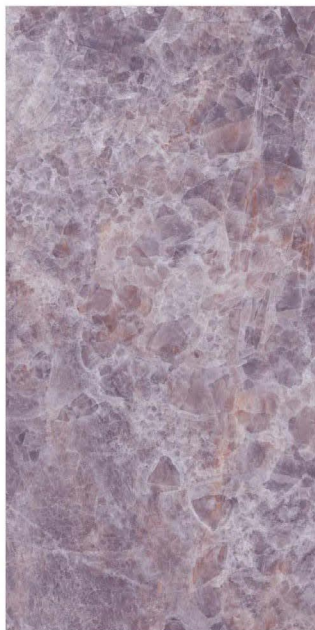
Face 1

TURKEY ONYX

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 01 Face
Type	: Ivory Body

TURKEY ONYX
High Gloss





Merakee
ceramics.com.kh

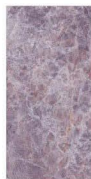
Face 1



Face 2



Face 2



Face 1

VIOLA ONYX

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Ivory Body



Merakee
ceramics.com.kh

Face 1



Face 2



Face 2



Face 1

BOTANIC BLACK

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Grey Body





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ceramics.com

Face 1



Face 2



Face 2



Face 1

BOTANIC BLUE

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Grey Body



Merakee
ceramics.com

Face 1



Face 2



Face 2

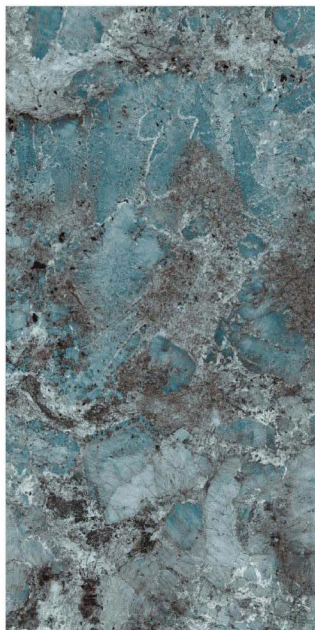


Face 1

CRYSTAL ONYX

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Grey Body



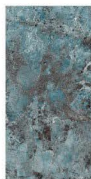


Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

AMAZONITE

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Grey Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

IMPERIO ARMANI GREY

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Grey Body





Merakee
marble.com.tr

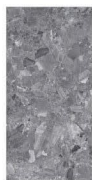
Face 1



Face 2



Face 2



Face 1

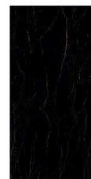
SONATA GREY

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Grey Body



Merakee
marble.com.tr

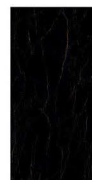
Face 1



Face 2



Face 2

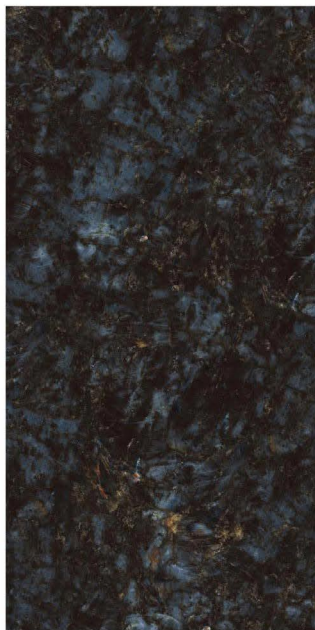


Face 1

BLACK NOIR

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Black Body





Merakee
ceramics.com.tr

Face 1



Face 1



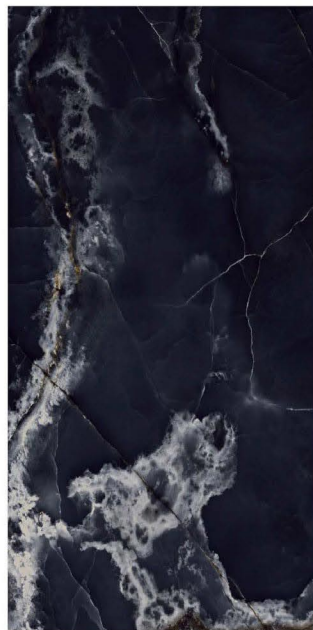
Face 1



Face 1

MARQUS AQUA

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 01 Face
Type	: Black Body



Merakee
ceramics.com.tr

Face 1



Face 2



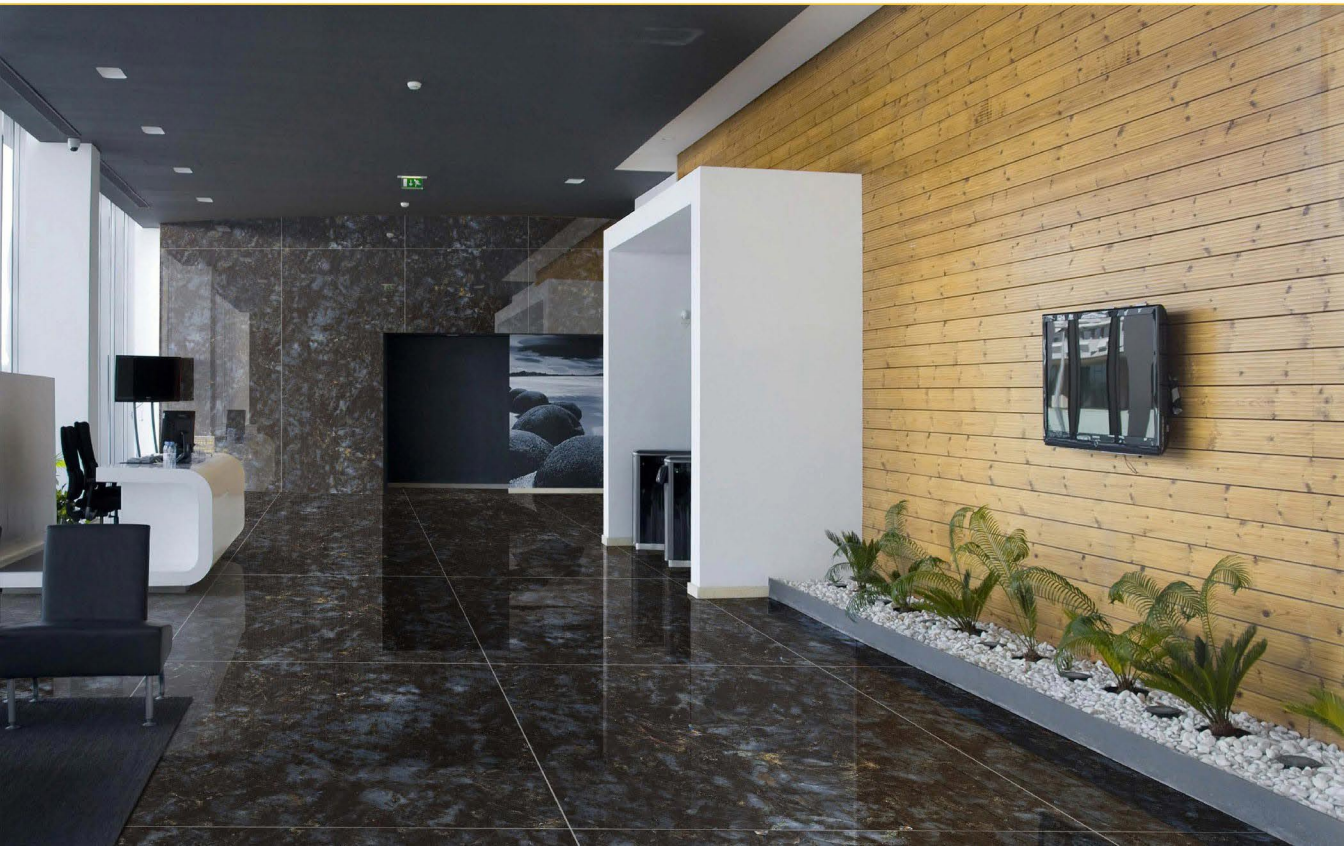
Face 2



Face 1

THUNDER NIGHT

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Black Body





Merakee
marble.com.tr

Face 1



Face 2



Face 2



Face 1

WILLIAM NERO

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Black Body

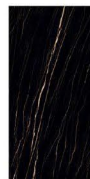
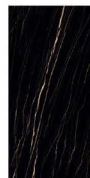


Merakee
marble.com.tr

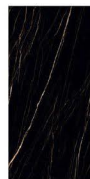
Face 1



Face 2



Face 2



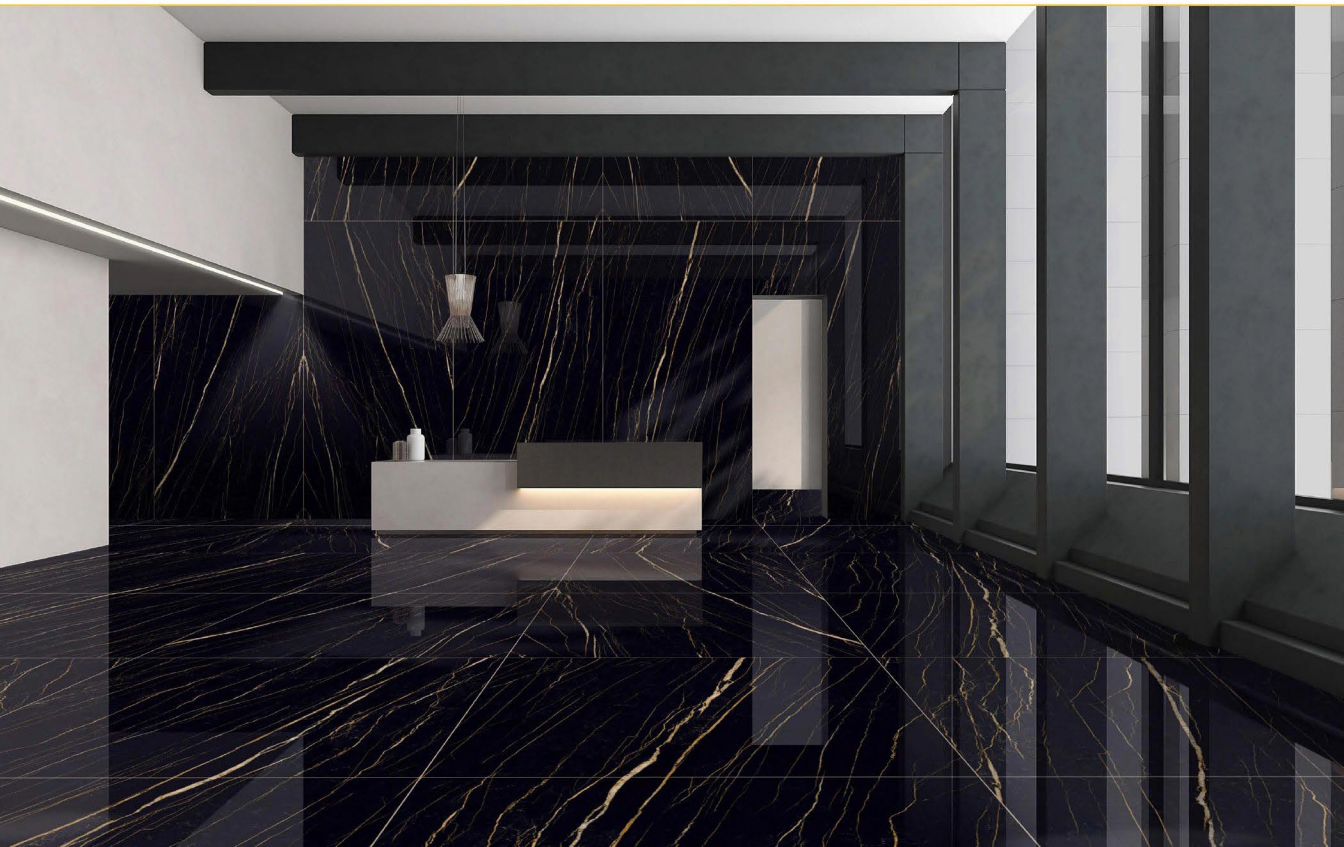
Face 1

BLACK GOLD

Size	: 1600x3200mm
Surface	: High Gloss
Thickness	: 12mm
Random	: 02 Face
Type	: Black Body

BLACK GOLD
High Gloss

Merakee
collections





Merakee
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Face 1



Face 2



Face 2



Face 1

DAZZLE BROWN

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : 02 Face
Type : Ivory Body



Merakee
ceramic.com.tr

Face 1



Face 2



Face 2



Face 1

JAVA CAMEL

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : 02 Face
Type : Ivory Body





Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

JAVA CREMA

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : 02 Face
Type : Ivory Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

JAVA TOBBACO

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : 02 Face
Type : Ivory Body





Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

MARRAZI SAND

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : 02 Face
Type : Ivory Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2

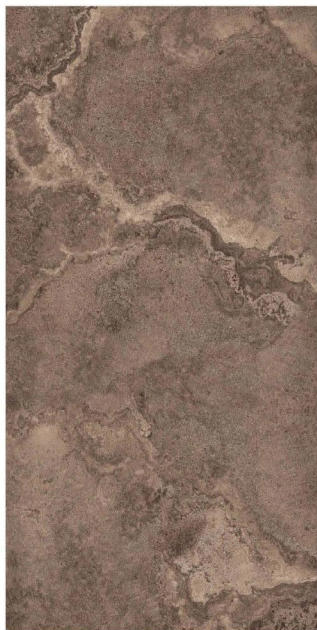


Face 1

PLUTO SMOKE

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : 02 Face
Type : Ivory Body





Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

PLUTO TOBBACO

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : 02 Face
Type : Ivory Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



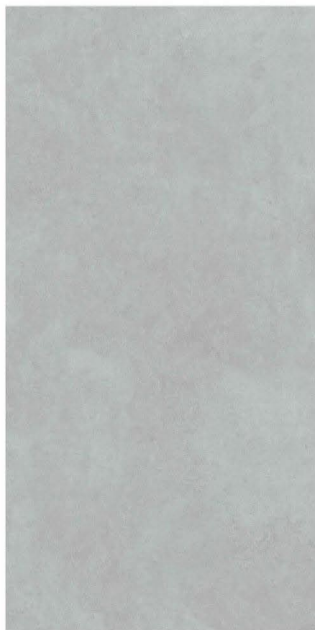
Face 1

TRAVERTINO SAND

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : 02 Face
Type : Ivory Body



Merakee
ceramics.com



Face 1



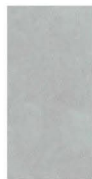
Face 2



Face 2



Face 1



JAVA GRIS

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : 02 Face
Type : Grey Body

Merakee
ceramics.com



Face 1



Face 2



Face 2



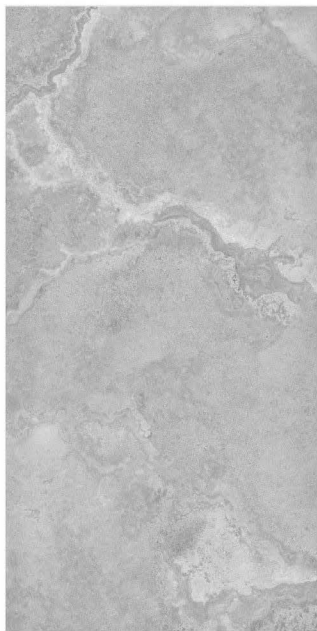
Face 1



MARRAZI GREY

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : 02 Face
Type : Grey Body





Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

PLUTO GRIS

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : 02 Face
Type : Grey Body



Merakee
ceramics.com.tr

Face 1



Face 2



Face 2



Face 1

TRAVERTINO ASH

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : 02 Face
Type : Grey Body





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Face 1



Face 2



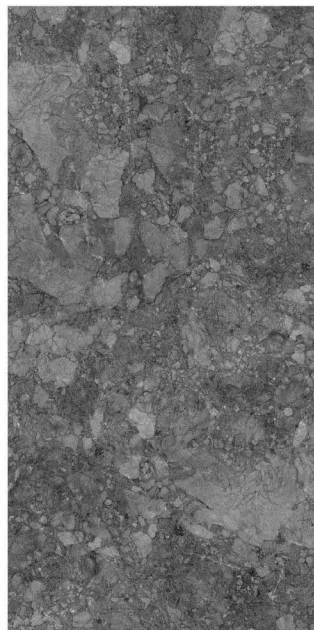
Face 2



Face 1

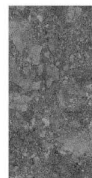
DAZZLE NERO

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : O2 Face
Type : Black Body

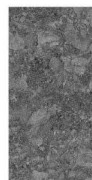
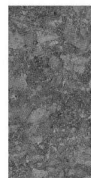


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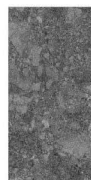
Face 1



Face 2



Face 2

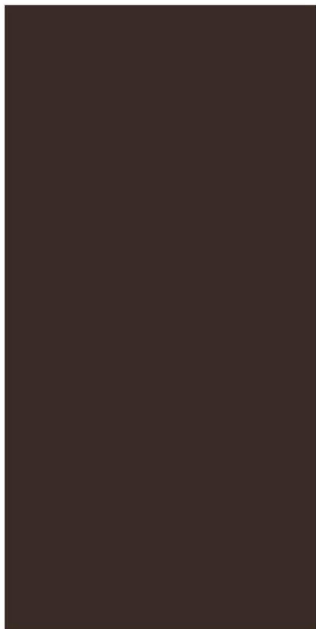


Face 1

STONIA NERO

Size : 1600x3200mm
Surface : Matt
Thickness : 12mm
Random : O2 Face
Type : Black Body

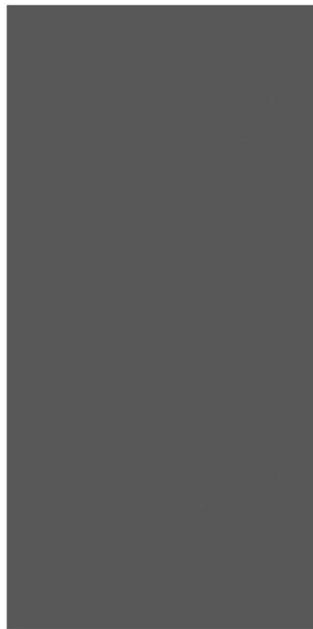




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CINNAMON

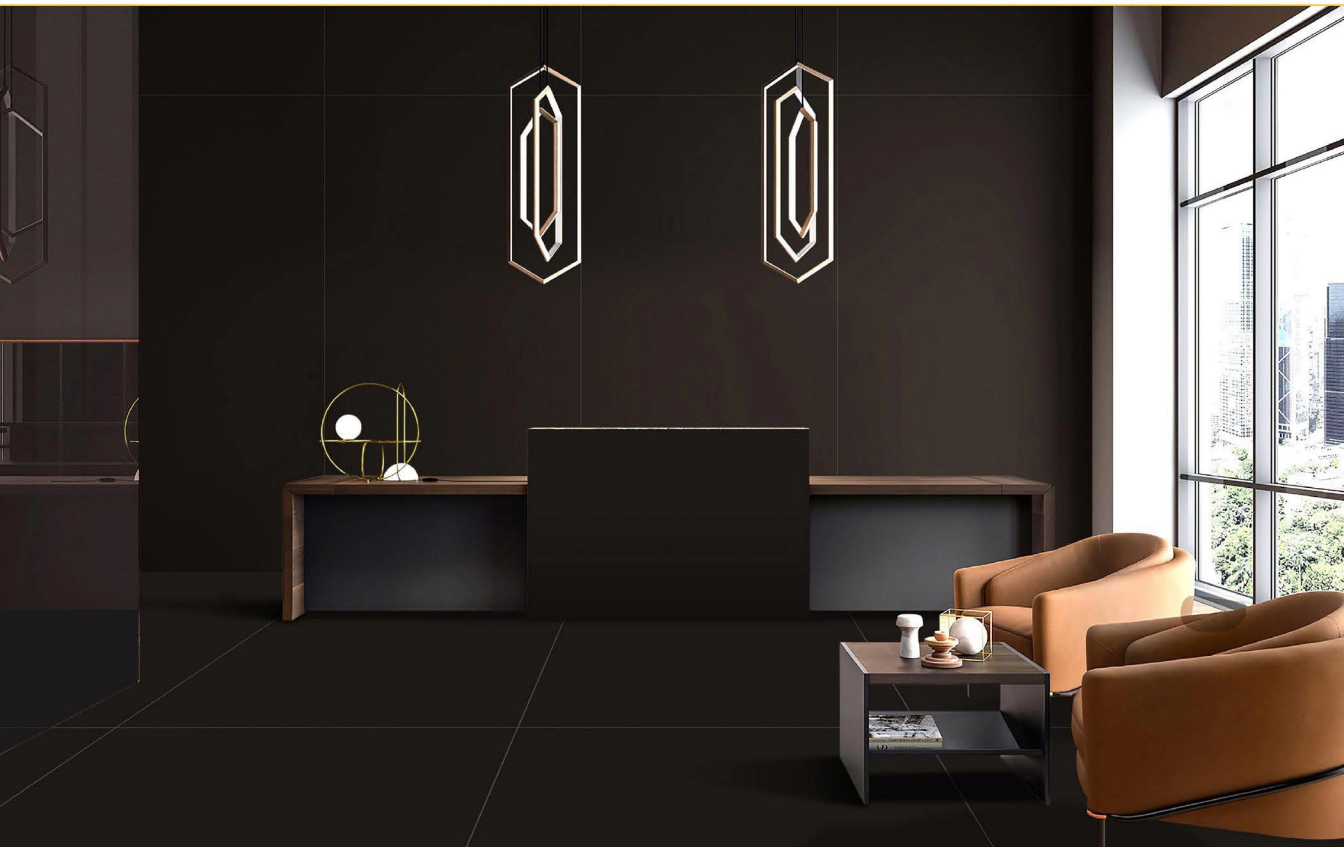
Size : 1600x3200mm
Surface : Matt & Glossy
Thickness : 12mm
Type : Full Body

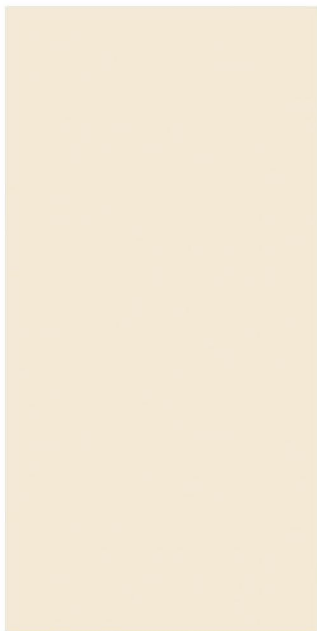


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STEEL GREY

Size : 1600x3200mm
Surface : Matt & Glossy
Thickness : 12mm
Type : Full Body





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BONE

Size : 1600x3200mm
Surface : Matt & Glossy
Thickness : 12mm
Type : Full Body

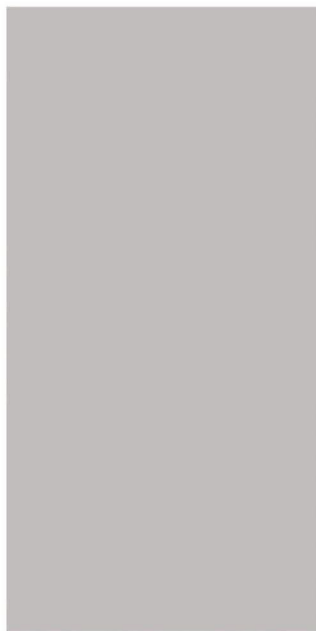


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BRONZE

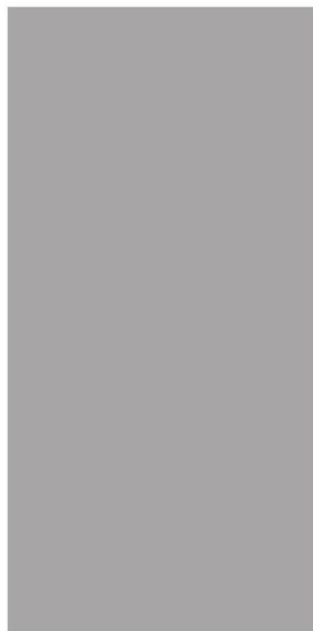
Size : 1600x3200mm
Surface : Matt & Glossy
Thickness : 12mm
Type : Full Body





GREY

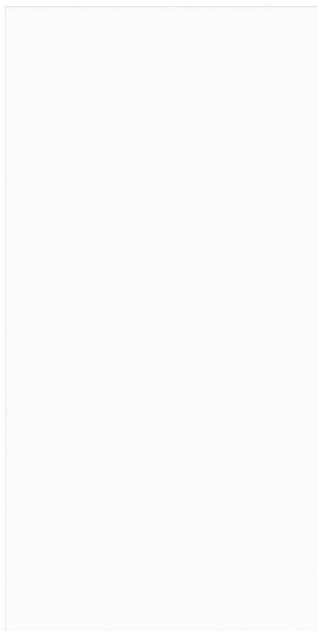
Size : 1600x3200mm
Surface : Matt & Glossy
Thickness : 12mm
Type : Full Body



PEWTER

Size : 1600x3200mm
Surface : Matt & Glossy
Thickness : 12mm
Type : Full Body

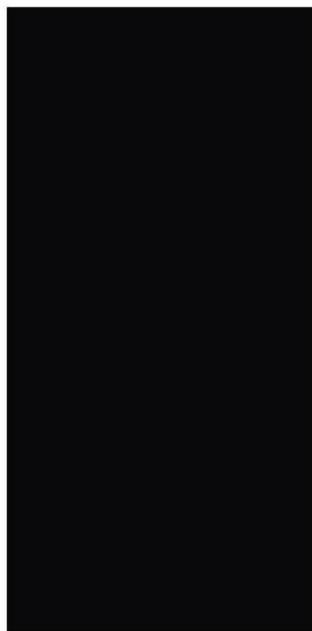




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SOLID BIANCO

Size : 1600x3200mm
Surface : Matt & Glossy
Thickness : 12mm
Type : Full Body



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VENTA BLACK

Size : 1600x3200mm
Surface : Matt & Glossy
Thickness : 12mm
Type : Full Body



CLEANING & MAINTENANCE

High-quality raw materials, rigorous production parameters, and world-class technology at pyramid make the exclusive offering nonporous and thus no dust or deposited waste penetrates the surface.

The no-maintenance surfaces require only a damp cloth for cleaning.

Routine and recurring cleaning spotlights the aesthetic features of the surfaces and keeps the surfaces shining.

For cleaning contamination and stains caused by some common food and other material follow the table below:

TYPE OF STAIN	CHEMICAL PRODUCT	EXAMPLE
Grease	Alkaline - Solvent	Detergent
Oil	Solvent	Ammonia, Baking 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 IS 15622:2017 EN1441 Gr.B1a	STANDARD AS PER IS 15622:2017 Gr.B1b	OUR VALUE	METHOD OF TESTING
Regulatory Properties				
Deviation in Length and Width	± 0.30 % (1.00 mm)	± 0.10 %	± 0.10 %	ISO 10545-2/IS 13630-1
Deviation in Thickness	± 5.0 % (0.50 mm)	± 5.0 %	± 5.0 %	ISO 10545-2/IS 13630-1
Straightness in Side	± 0.30 % (0.00 mm)	± 0.10 %	± 0.10 %	ISO 10545-2/IS 13630-1
Rectangularity	± 0.30 % (1.00 mm)	± 0.10%	± 0.10 %	ISO 10545-2/IS 13630-1
Surface Flatness Central Curvature	± 0.40 % (1.00 mm)	± 0.50 %	± 0.20 %	ISO 10545-2/IS 13630-1
Surface Flatness Edge Curvature	± 0.40 % (1.00 mm)	± 0.50 %	± 0.20 %	ISO 10545-2/IS 13630-1
Surface Flatness Warpage	± 0.40 % (1.00 mm)	± 0.50 %	± 0.10 %	ISO 10545-2/IS 13630-1
Surface Quality	99% defects free	99% defects free	99% defects free	ISO 10545-3/IS 13630-1
Small Color Difference (For Plain Colour)	Δ E < 0.50	N.A.	Δ E < 0.50	ISO 10545-16
Glossiness (Polished)	As per Manufacturer	As per Manufacturer	= 90	Gloss Meter 60
Glossiness (Satin/Polish)	As per Manufacturer	As per Manufacturer	? = Gloss Value = 25	Gloss Meter 60
Structural Properties				
Water Absorption	< 0.50 %	< 0.000 %	< 0.000 %	ISO 10545-3/IS 13630-2
Bulk Density	As per Manufacturer	Min. 2.20 g/cc	> 2.20 g/cc	ISO 10545-3/IS 13630-2
Massive Mechanical Properties				
Modulus of Rupture	Min. 35.0 N/mm	Min. 35.0 N/mm	Min. 40.0 N/mm	ISO 10545-4/IS 13630-3
Breaking Strength Thickness > 75 mm	Min 1300.0 N	Min 1300.0 N	Min 6000.0 N	ISO 10545-4/IS 13630-6
Surface Mechanical Properties				
MOH'S Hardness #	As per Manufacturer	Min. 5	Polished Min. 4** Satin & Polish Min. 6	BS EN 8577/IS 13630-13
Surface Abrasion Resistance #	As per Manufacturer	Min. Class II	Polished Min. I** Satin & Polish Min. III	ISO 10545-9/IS 13630-11
Thermal Hygrometric Properties				
Moisture Expansion	Max. 0.06% (0.6 mm/m)	Max. 0.02 mm/m	Max. 0.02 mm/m	ISO 10545-10/IS 13630-3
Thermal Expansion (COE) at 100 °C	As per Manufacturer	Max. 6.0 x 10-6	Max. 6.0 x 10-6	ISO 10545-10/IS 13630-4
Thermal Shock Resistance	Min. 10 Cycle	Min. 10 Cycle	Min. 10 Cycle	ISO 10545-10/IS 13630-5
Impact Resistance (COE) #	Min. 0.55	Min. 0.55	Min. 0.55	ISO 10545-5/IS 13630-14
Frost Resistance	As per Manufacturer	As per Manufacturer	Frost Proof	ISO 10545-12/IS 13630-10
Crazing Resistance at 7.5 bar	4 Cycle	4 Cycle	4 Cycle	ISO 10545-11/IS 13630-9
Chemical Properties				
Resistance to Staining Glazed	Min. Class 3	Min Class 1	Min. Class 3 Min. Class I	ISO 10545-14/IS 13630-8
Resistance to Household Chemicals & Swimming Pool Salts: Glazed	Min Class CB	Min Class AA	Min Class CB Min Class AA	ISO 10545-15/IS 13630-9
Resistance to Low Concentrate Acid and Alkalies Glazed	As per Manufacturer	As per Manufacturer	Min Class CB** Min Class A**	ISO 10545-13/IS 13630-6
Resistance to High Concentrate Acid and Alkalies Glazed	As per Manufacturer	As per Manufacturer	Min Class CB** Min Class A**	ISO 10545-13/IS 13630-6
Safety Properties				
Sold Resistance - (COF-WET PENDULUM)#	As per Manufacturer	As per Manufacturer	Class II/III/IV/PS/PSH/PI	BS 7976-2
Slip Resistance -Satin/Polish (COF- R Value)#	As per Manufacturer	As per Manufacturer	R9 to R10	DIN 51130
Lead and Cadmium release	As per Manufacturer	N.A.	Does not yield Pb, Cd	ISO 10545-15

* Whichever is Lower

** With nano technology (Polished/Vitrified tiles) Depending on Application area (low or high intensity of traffic)

Tiles Intended for use on floor > 90 For Floor tiles, as per customer requirement.

