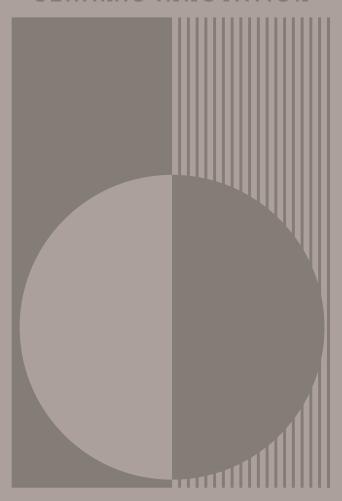


CERAMIC INNOVATION





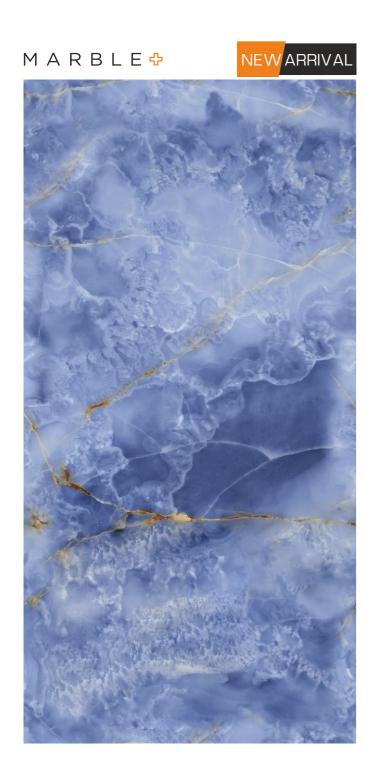




ABOUT US

The grand inception of this pioneering organization took place more than a decade ago. Since its inception, Motto Group has become a leading Indian manufacturer and exporter of ceramic and vitrified tiles all around the globe. Its manufacturing unit in Morbi, Gujarat has a production capacity of





ONYX AZURE

Available size : 800x1600mm

^{Finish} Hi-Gloss

Thickness 9mm



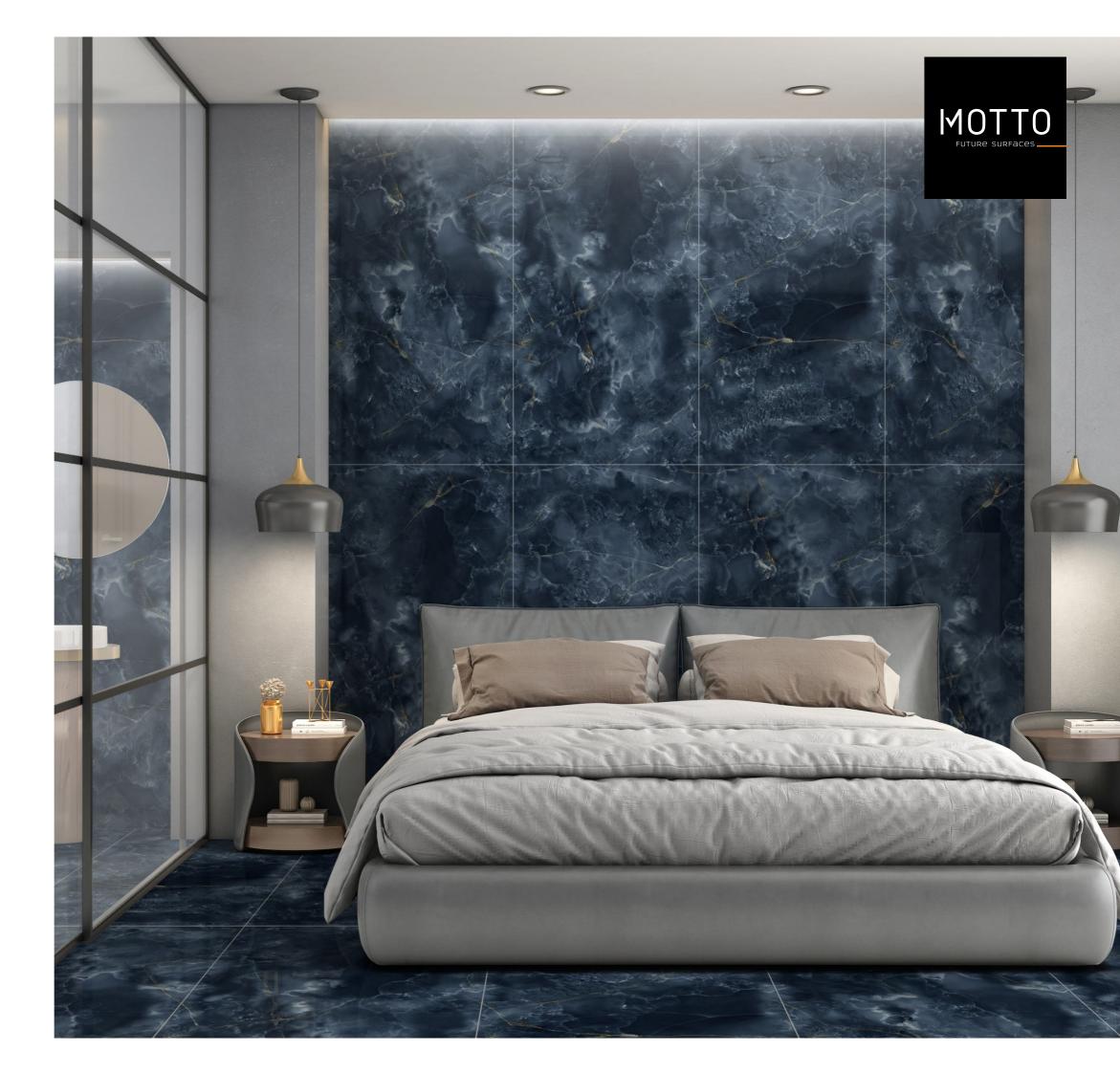


ONYX NEON

Available size : 800x1600mm

Finish Hi-Gloss

Thickness 9mm





ONYX OLIVE

Available size : 800x1600mm Finish Hi-Gloss

Thickness 9mm



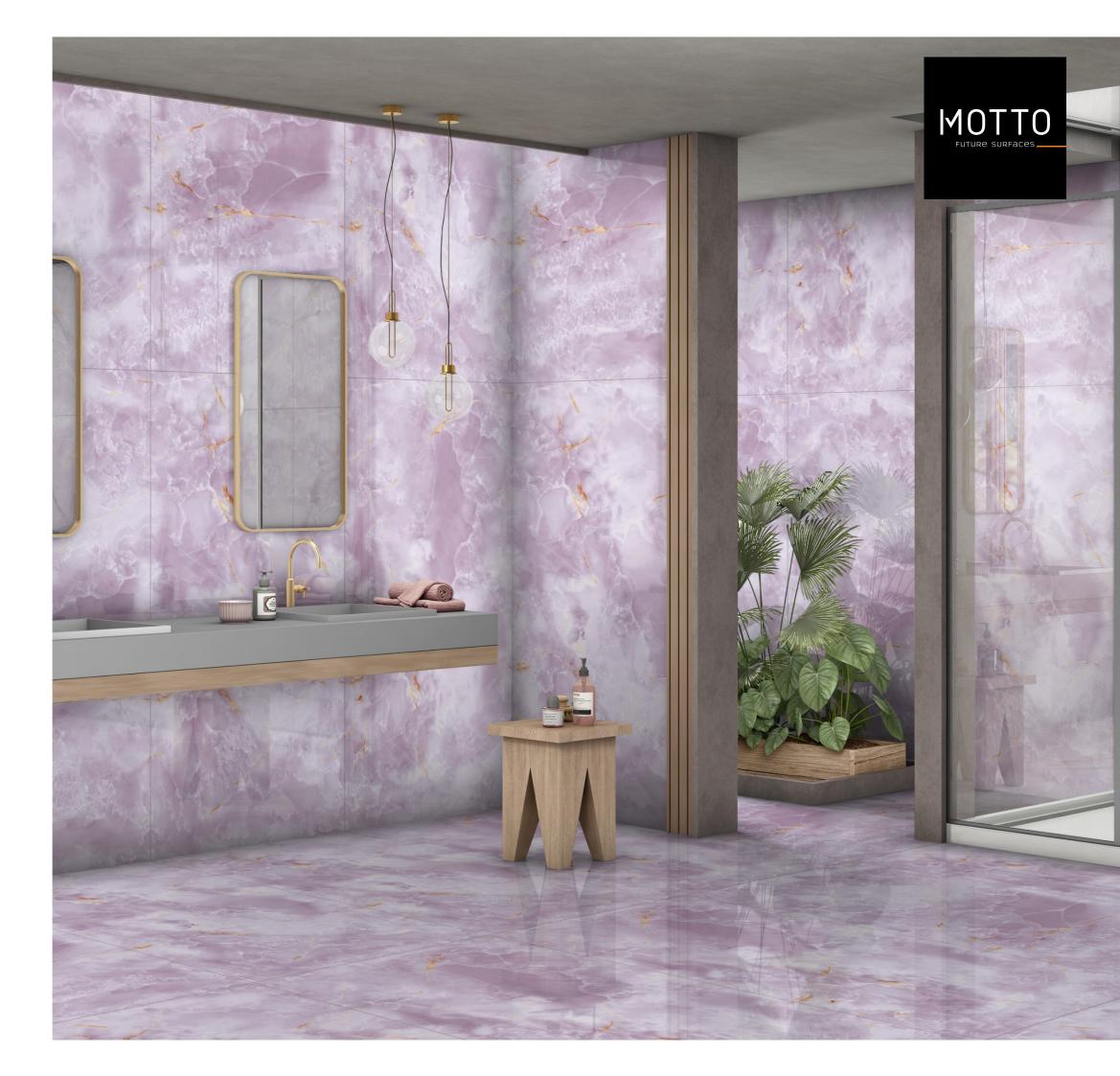


ONYX PEACH

Available size : 800x1600mm

Finish Hi-Gloss

Thickness 9mm







ONYX PURPLE

Available size : 800x1600mm

^{Finish} Hi-Gloss

Thickness 9mm





ONYX TEAL

Available size : 800x1600mm ^{Finish} Hi-Gloss

Thickness 9mm





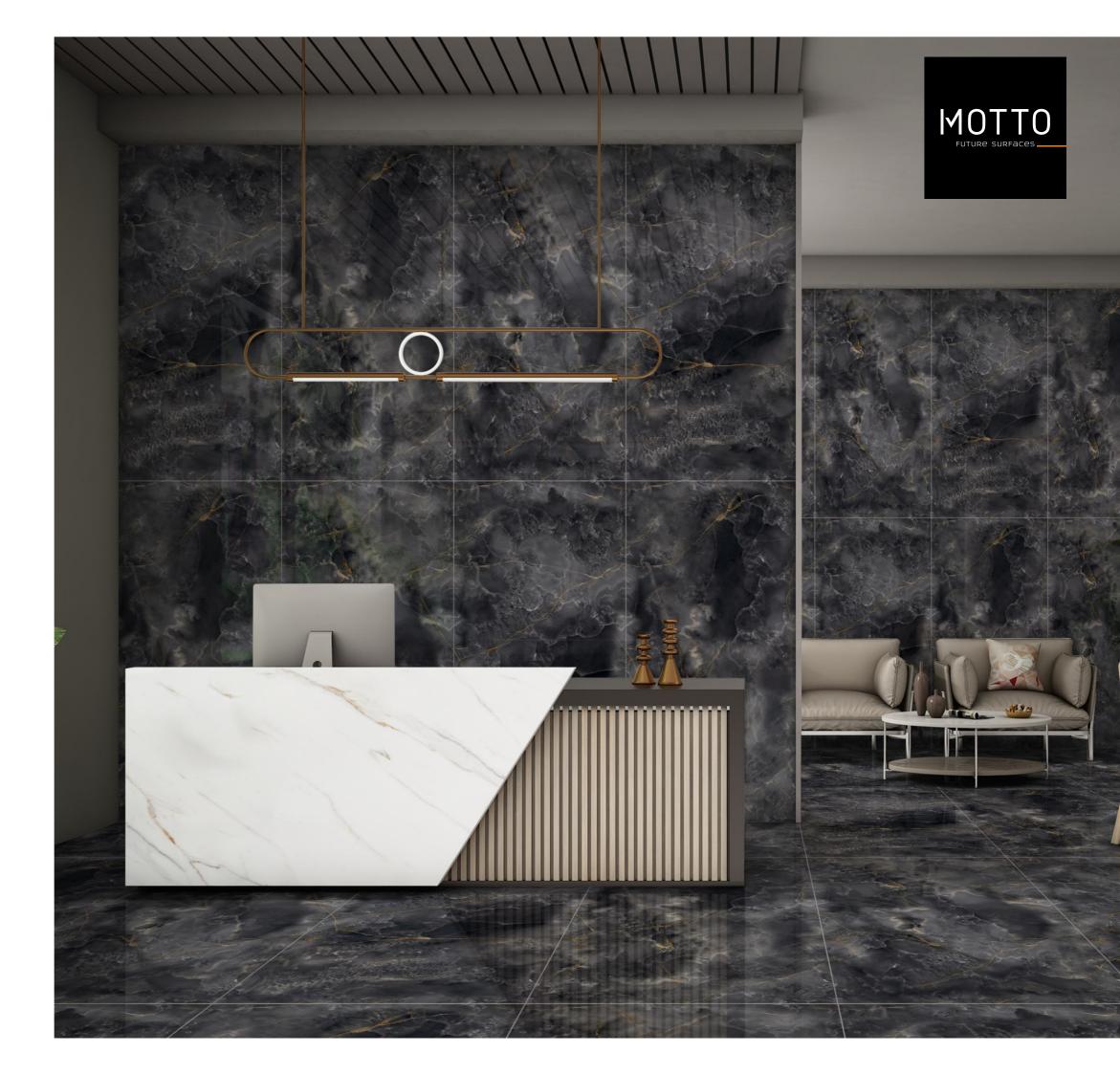


ONYX THUNDER

Available size : 800x1600mm

Finish Hi-Gloss

Thickness 9mm







CORAL DARK

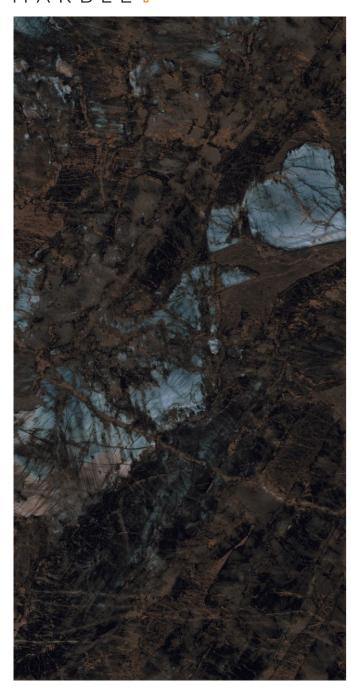
Available size : 800x1600mm

Thickness 9mm Finish Hi-Gloss





MARBLE 💠



AQUA LIMO

Available size : 800x1600mm Finish Hi-Gloss

Thickness 9mm





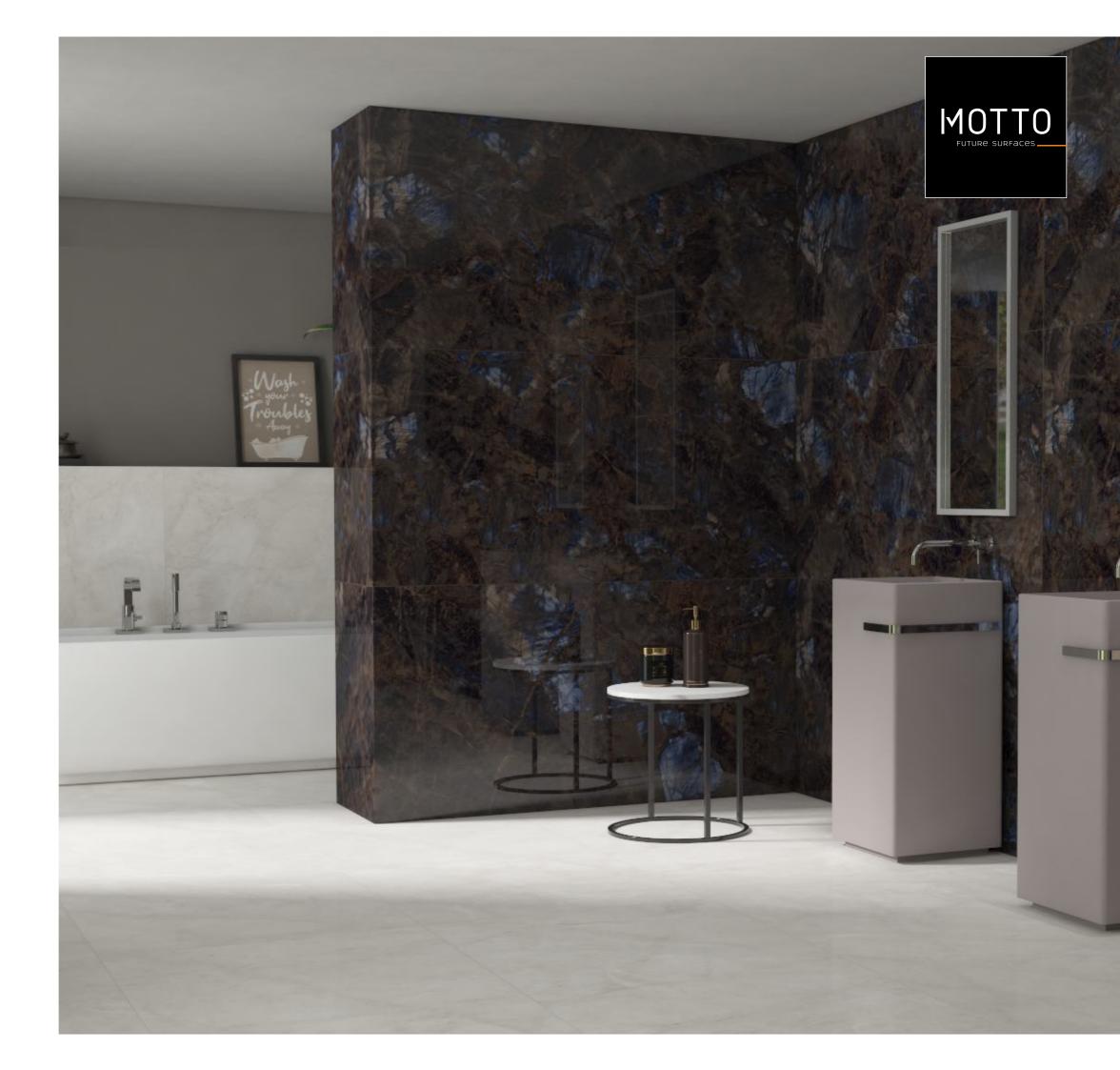


BLUE LIMO

Available size : 800x1600mm

Finish Hi-Gloss

Thickness 9mm



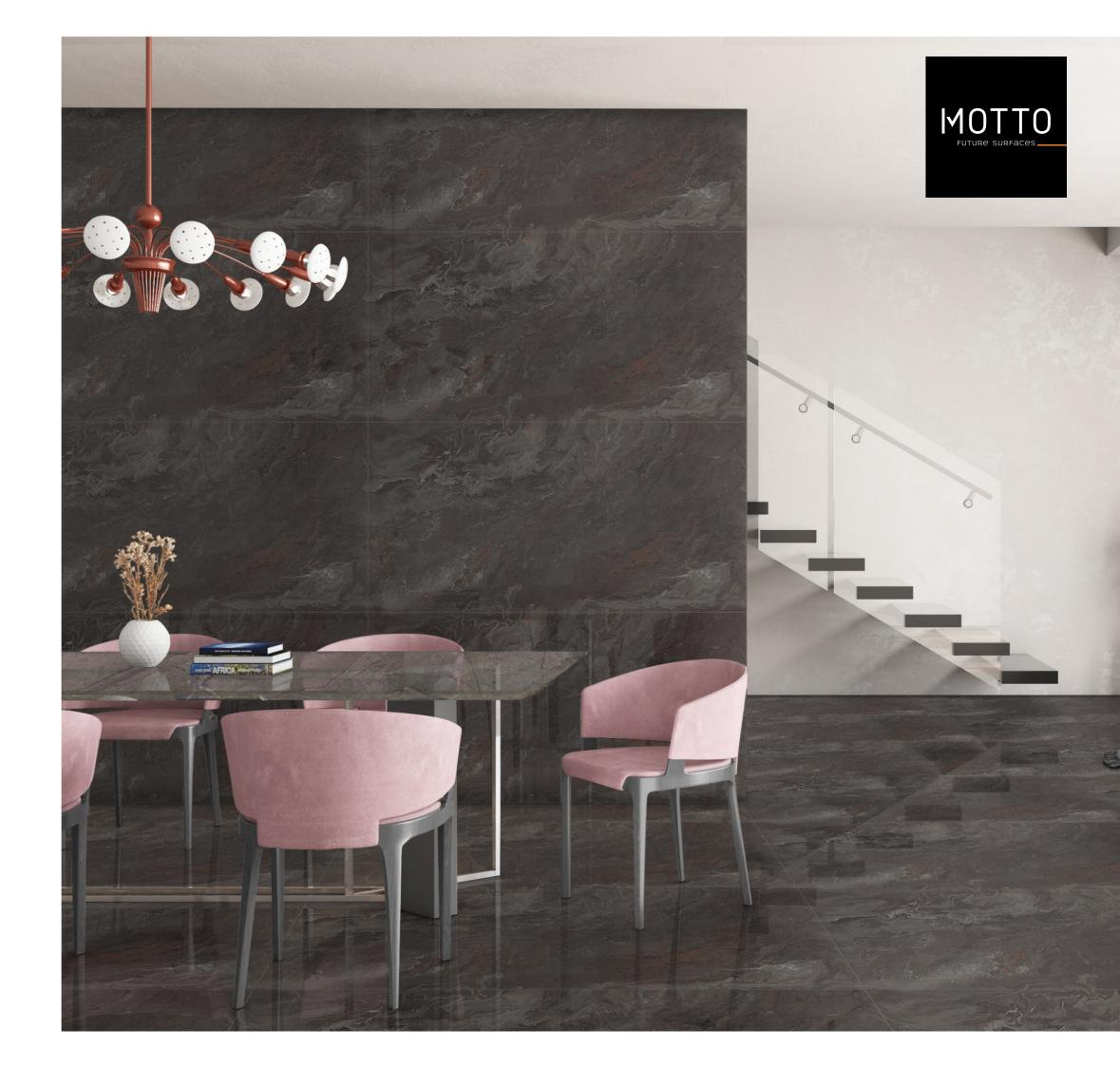




SOFT ART BLUE

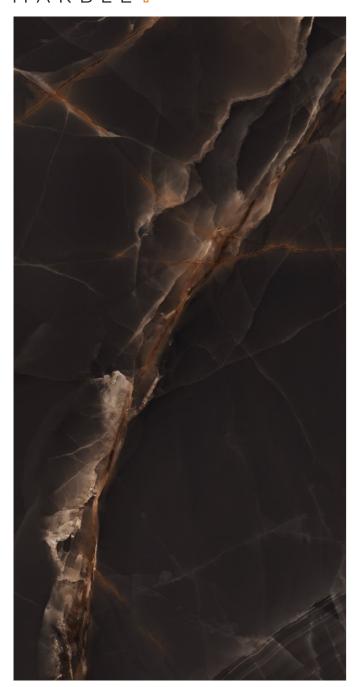
Available size : 800x1600mm Finish Hi-Gloss

Thickness 9mm





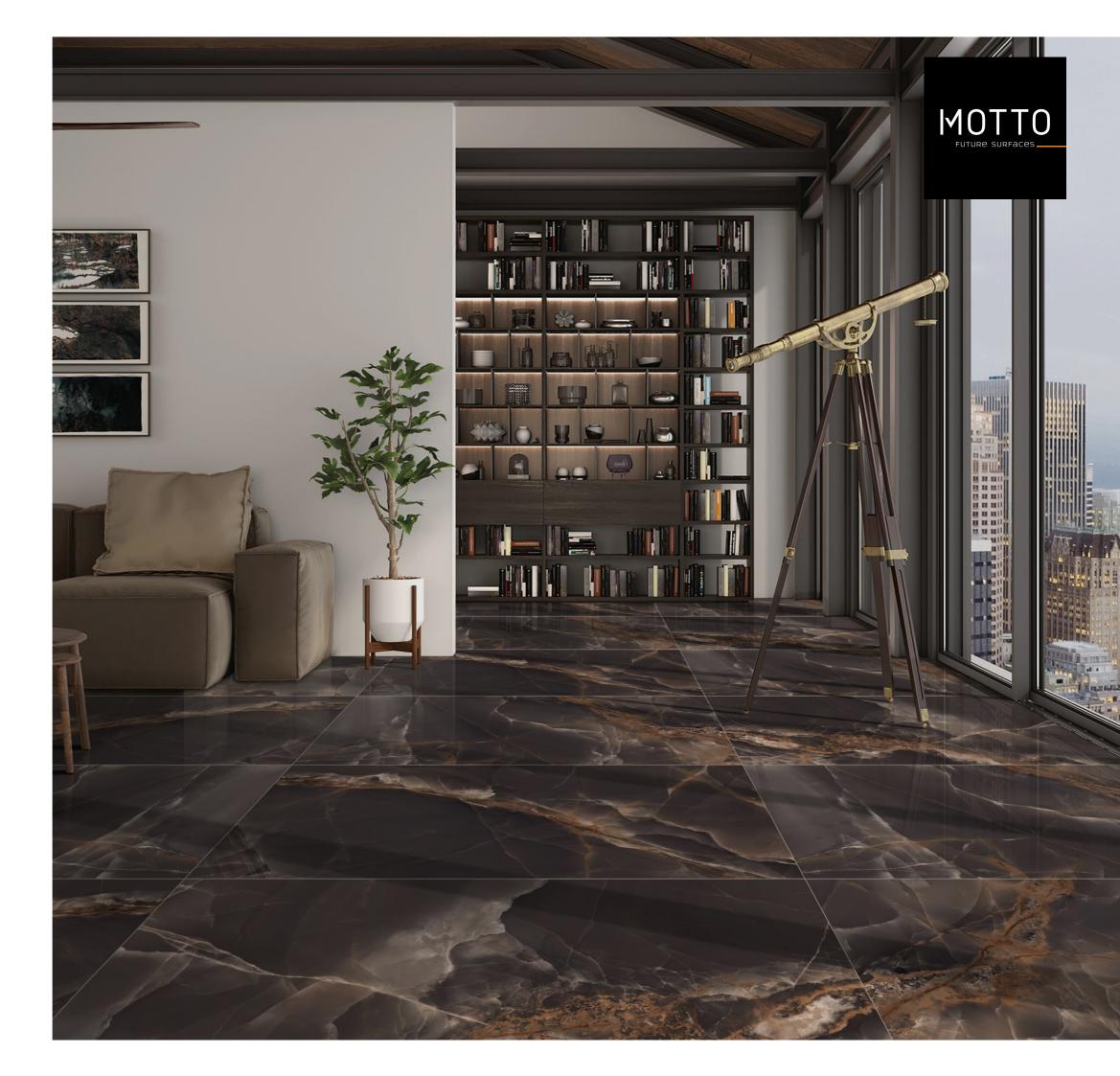
MARBLE 💠



ROYAL ONYX GREY

Available size : 800x1600mm Finish Hi-Gloss

Thickness 9mm







SAHARA BLACK

Available size : 800x1600mm

Thickness 9mm Finish Hi-Gloss



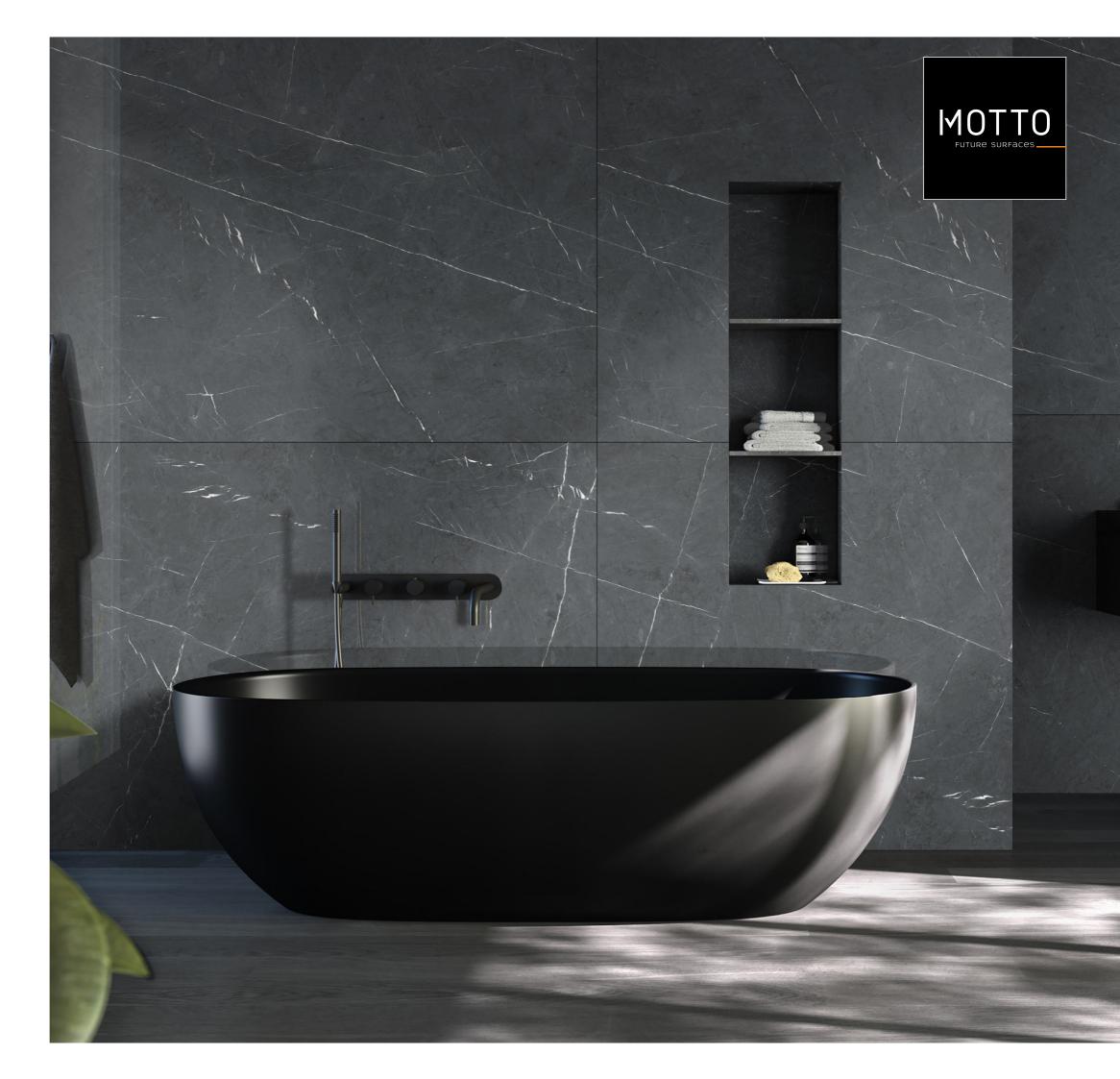




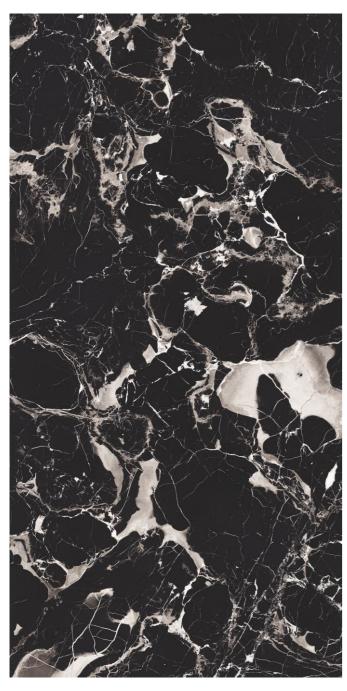
PIETRA NERO

Available size : 800x1600mm

Thickness 9mm ^{Finish} Hi-Gloss







PORTORO BLACK

Available size : 800x1600mm

Finish Hi-Gloss

Thickness 9mm





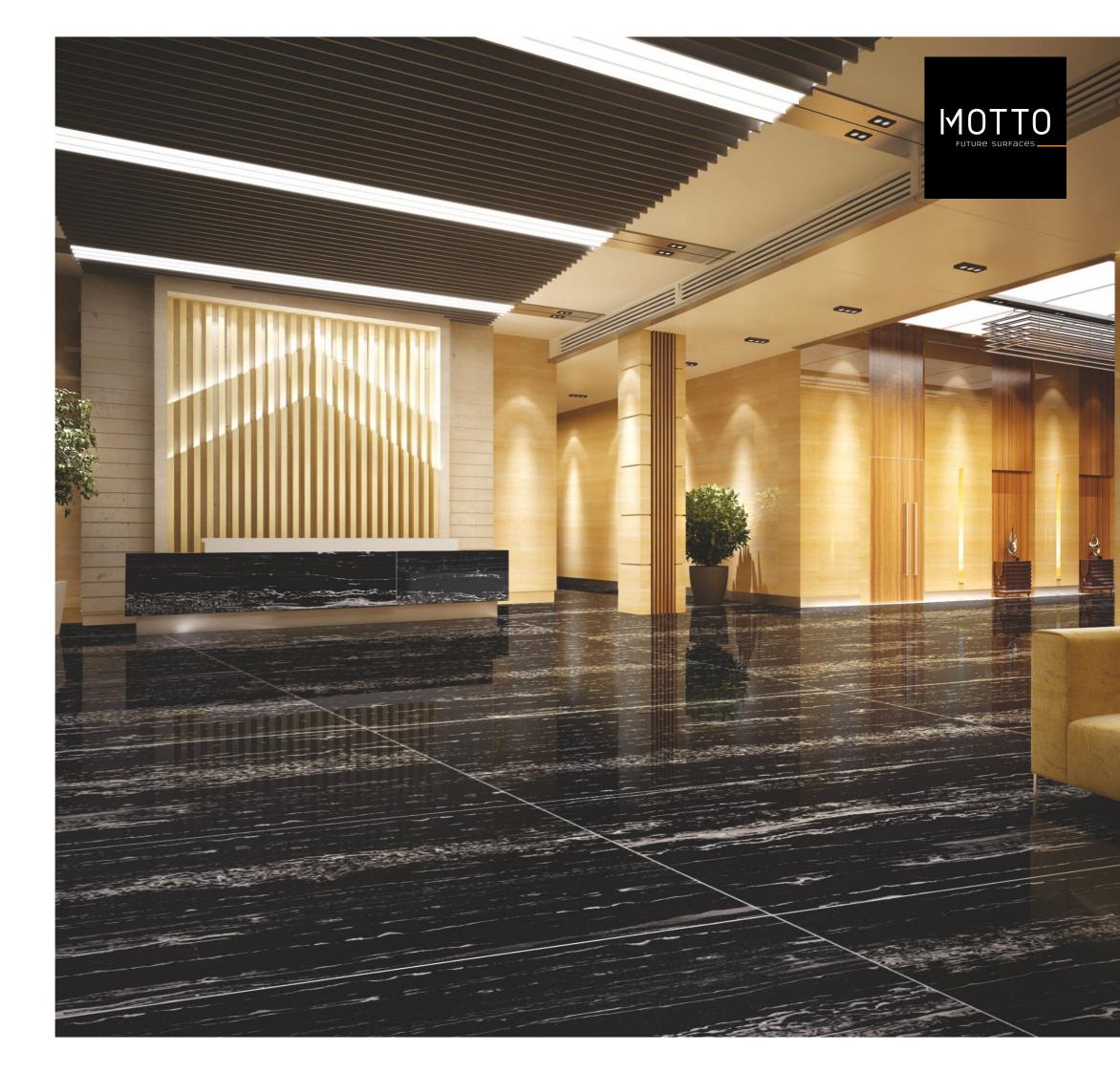


BLACK MARQUINA

Available size : 800x1600mm

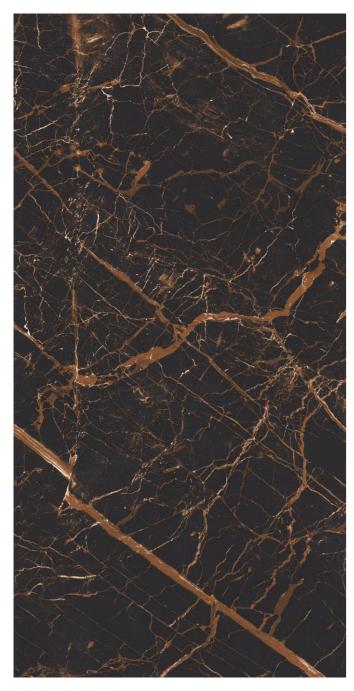
Finish Hi-Gloss

Thickness 9mm





MARBLE 💠



ESTADA

Available size : 800x1600mm

Thickness 9mm Finish Hi-Gloss



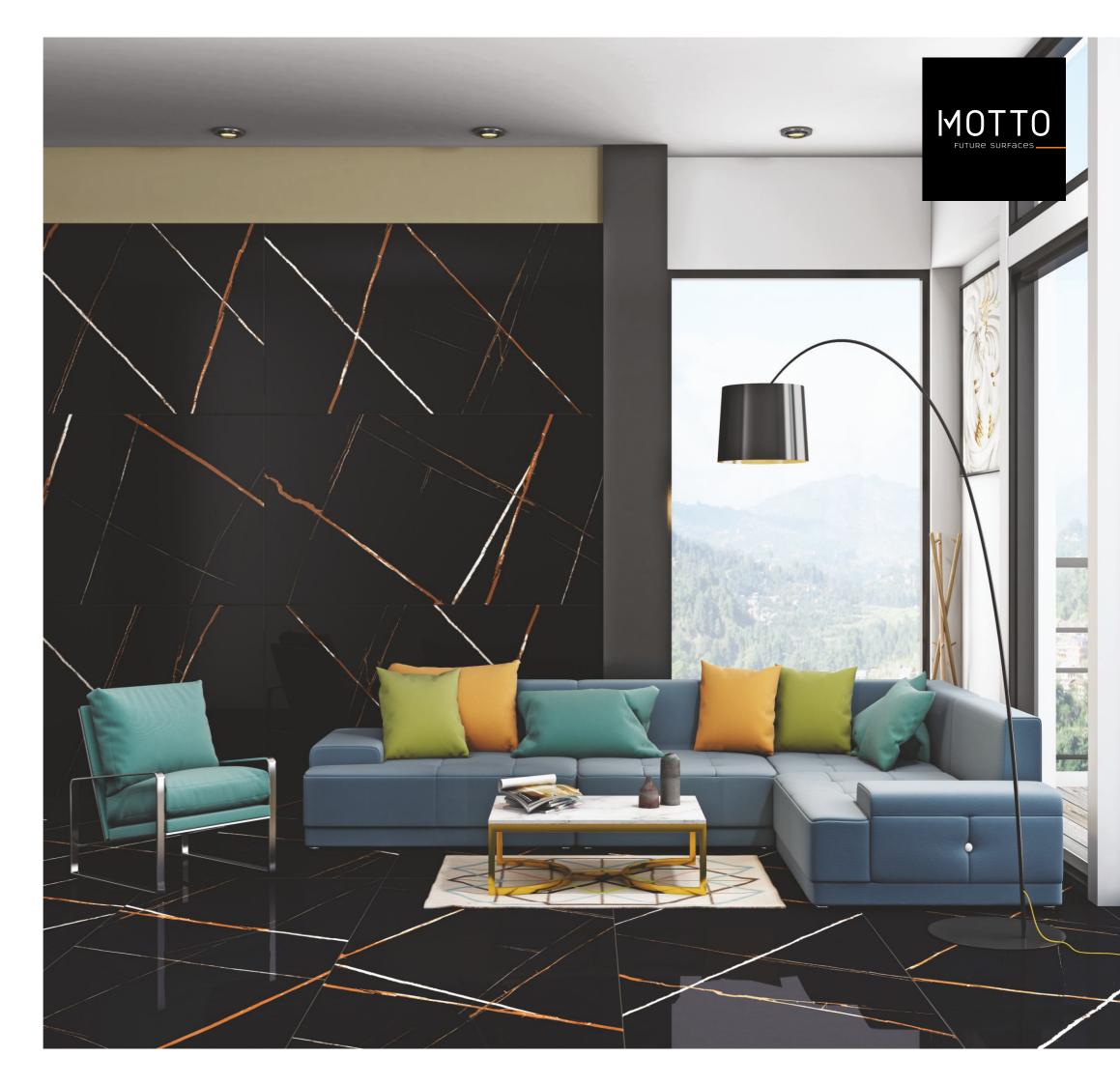




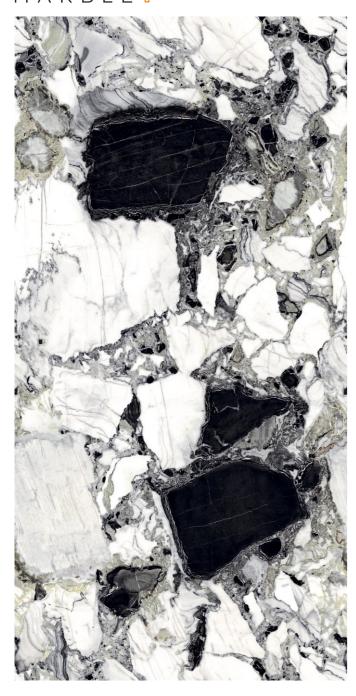
SAINT LAURENT

Available size : 800x1600mm

Thickness 9mm Finish Hi-Gloss







EMERLAD JADE

Available size : 800x1600mm

Thickness 9mm Finish Hi-Gloss





MARBLE 💠

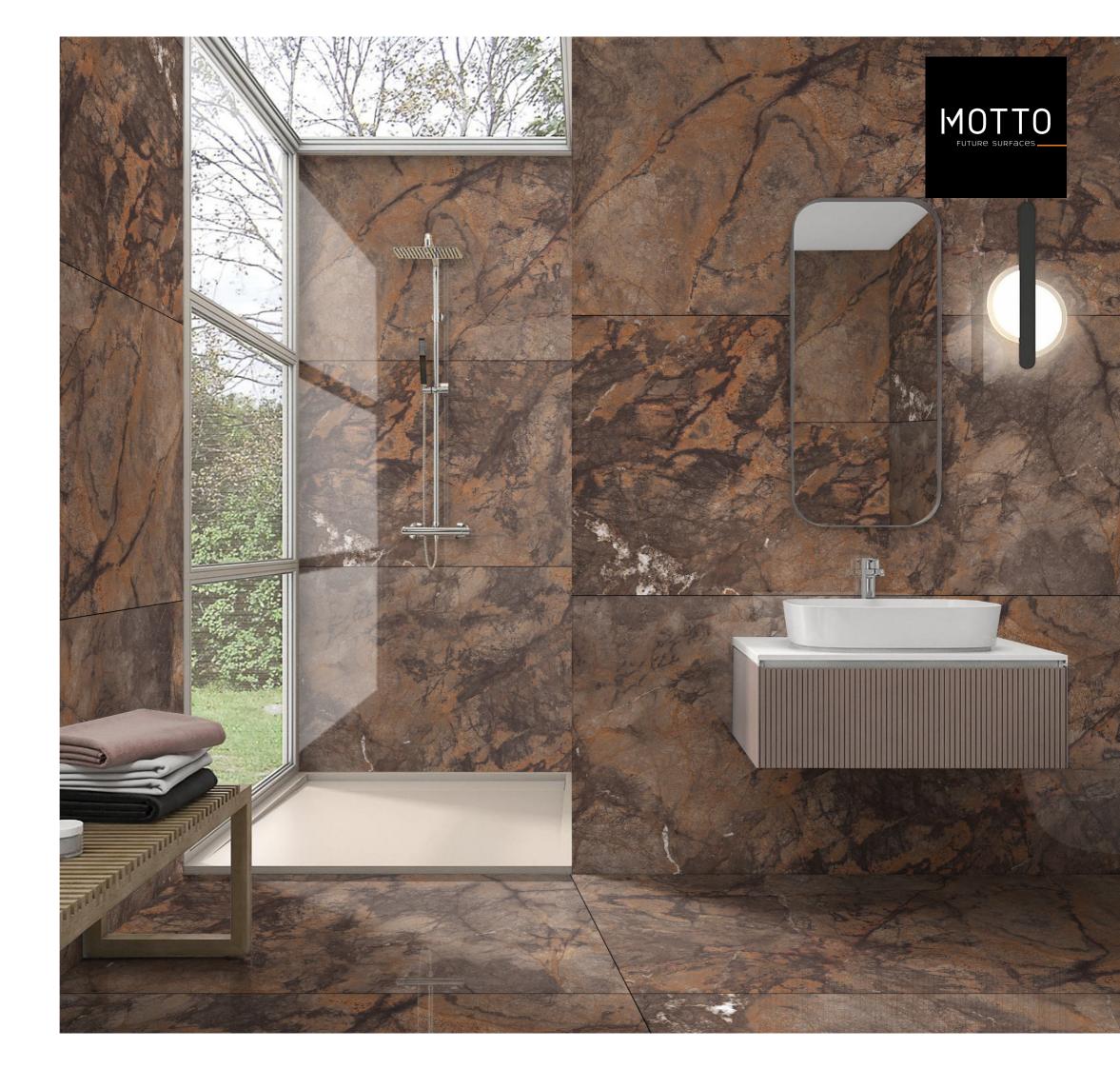


FOREST BROWN

Available size : 800x1600mm

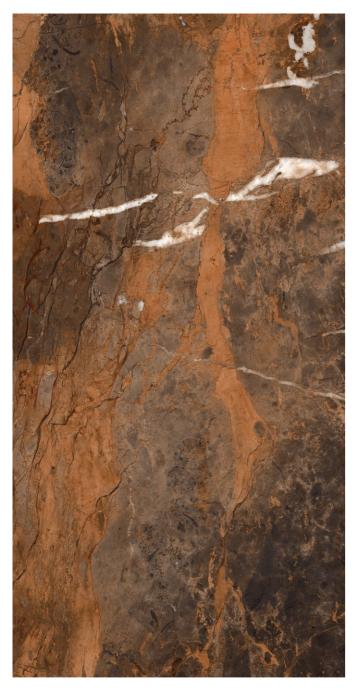
Finish Hi-Gloss

Thickness 9mm





MARBLE 💠



NATURAL BROWN

Available size : 800x1600mm

Finish Hi-Gloss

Thickness 9mm







SAMELESS ROCK

Available size : 800x1600mm

Finish Hi-Gloss

Thickness 9mm





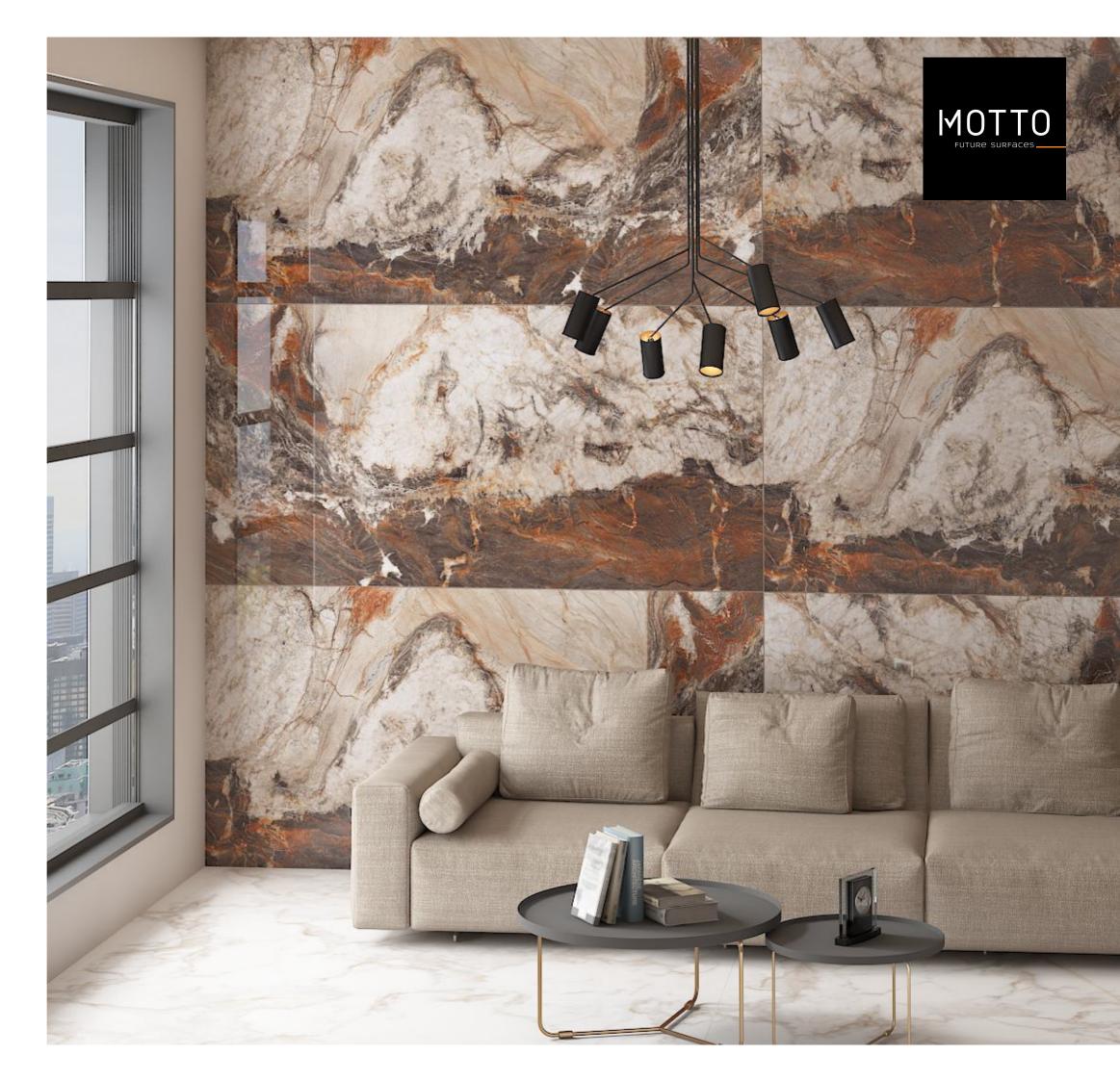


CRYSTAL BROWN

Available size : 800x1600mm

Finish Hi-Gloss

Thickness 9mm



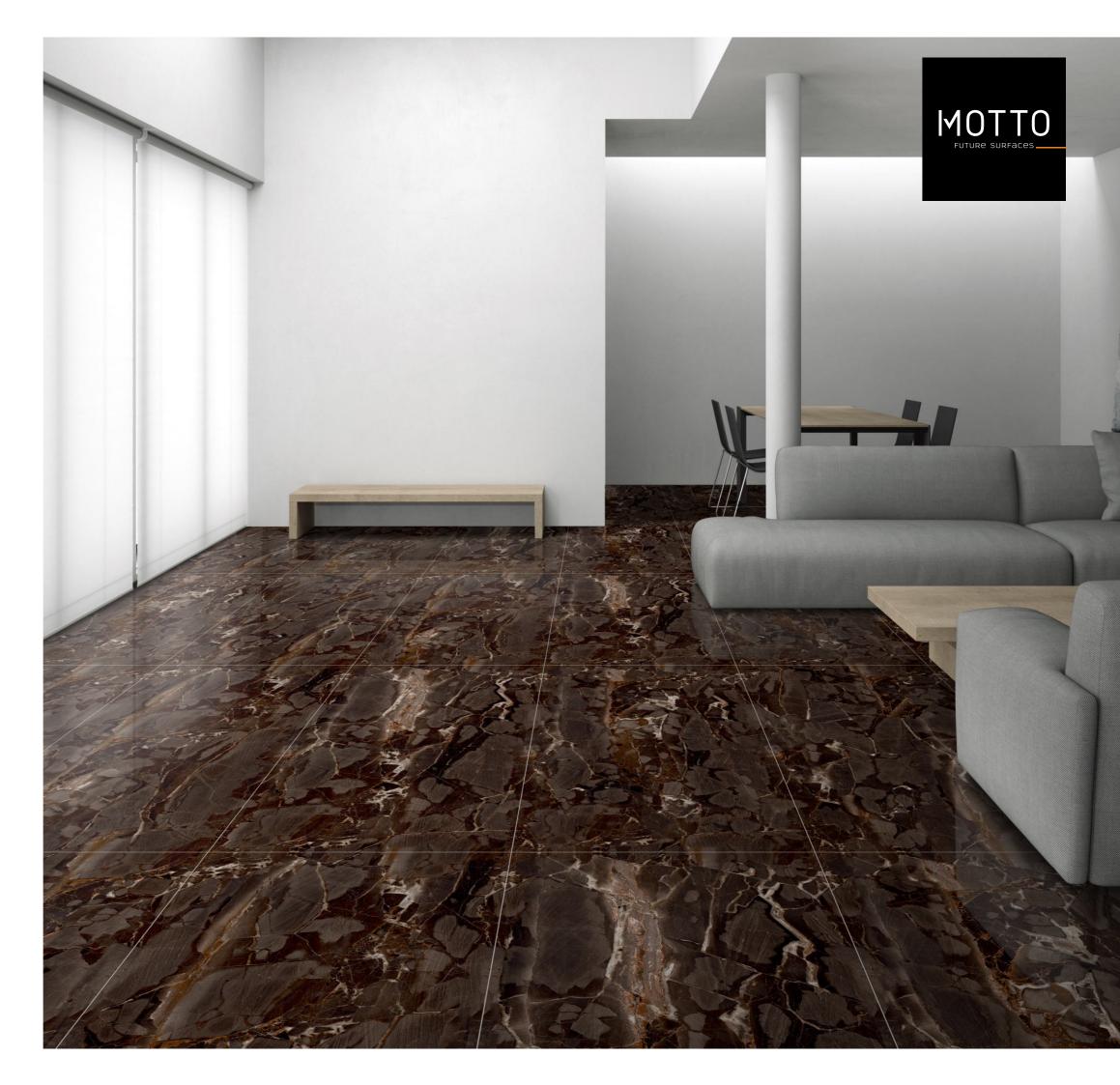




MARMOR BLACK

Available size : 800x1600mm Finish Hi-Gloss

Thickness 9mm







EMPERADOR DARK

Available size : 800x1600mm

Finish Hi-Gloss

Thickness 9mm







ONYX BROWN

Available size : 800x1600mm

Finish Hi-Gloss

Thickness 9mm





MARBLE 💠



ARMANI BROWN

Available size : 800x1600mm

Finish Hi-Gloss

Thickness 9mm





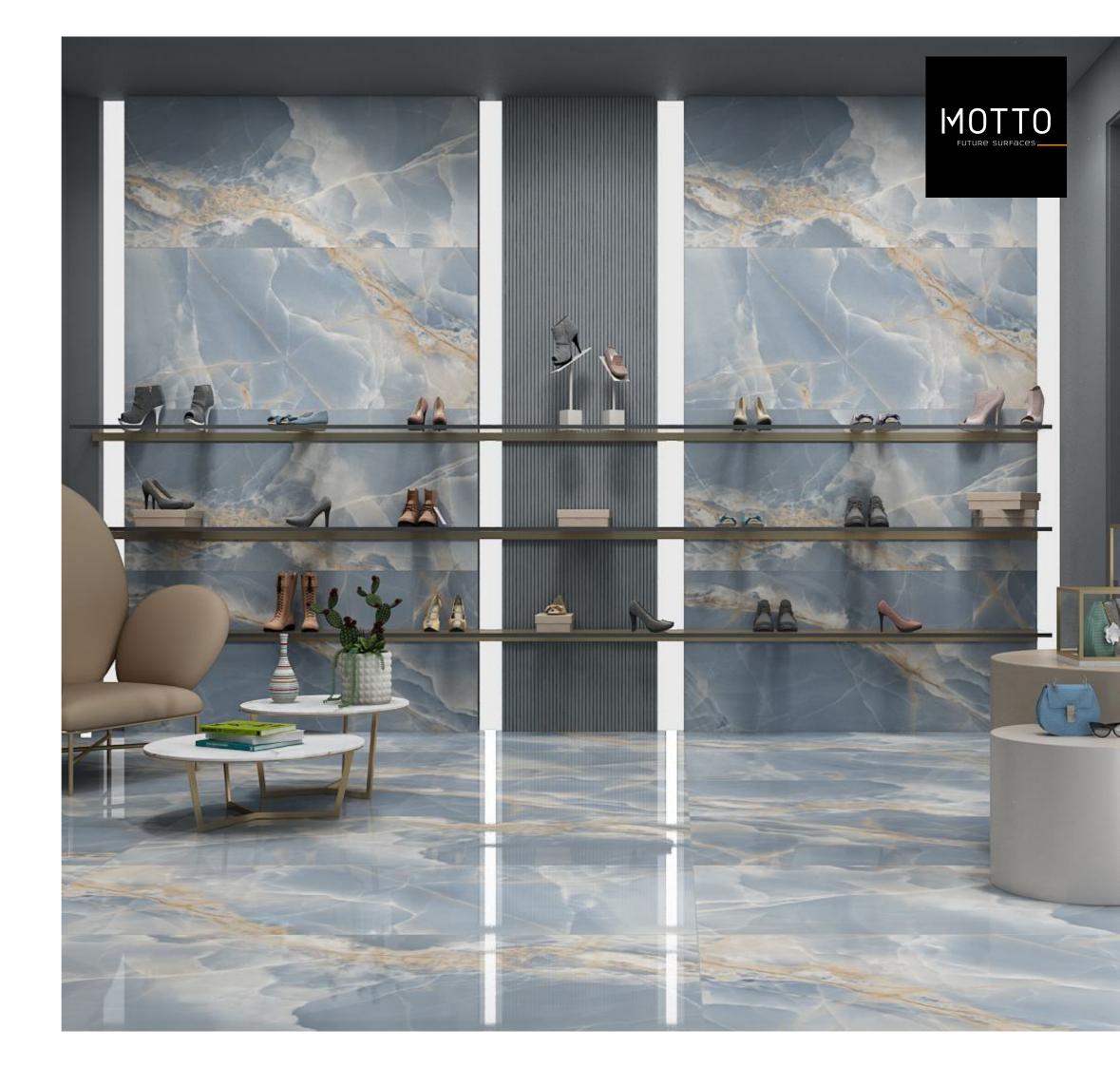
MARBLE 💠



ROYAL ONYX AZUL

Available size : 800x1600mm Finish Hi-Gloss

Thickness 9mm





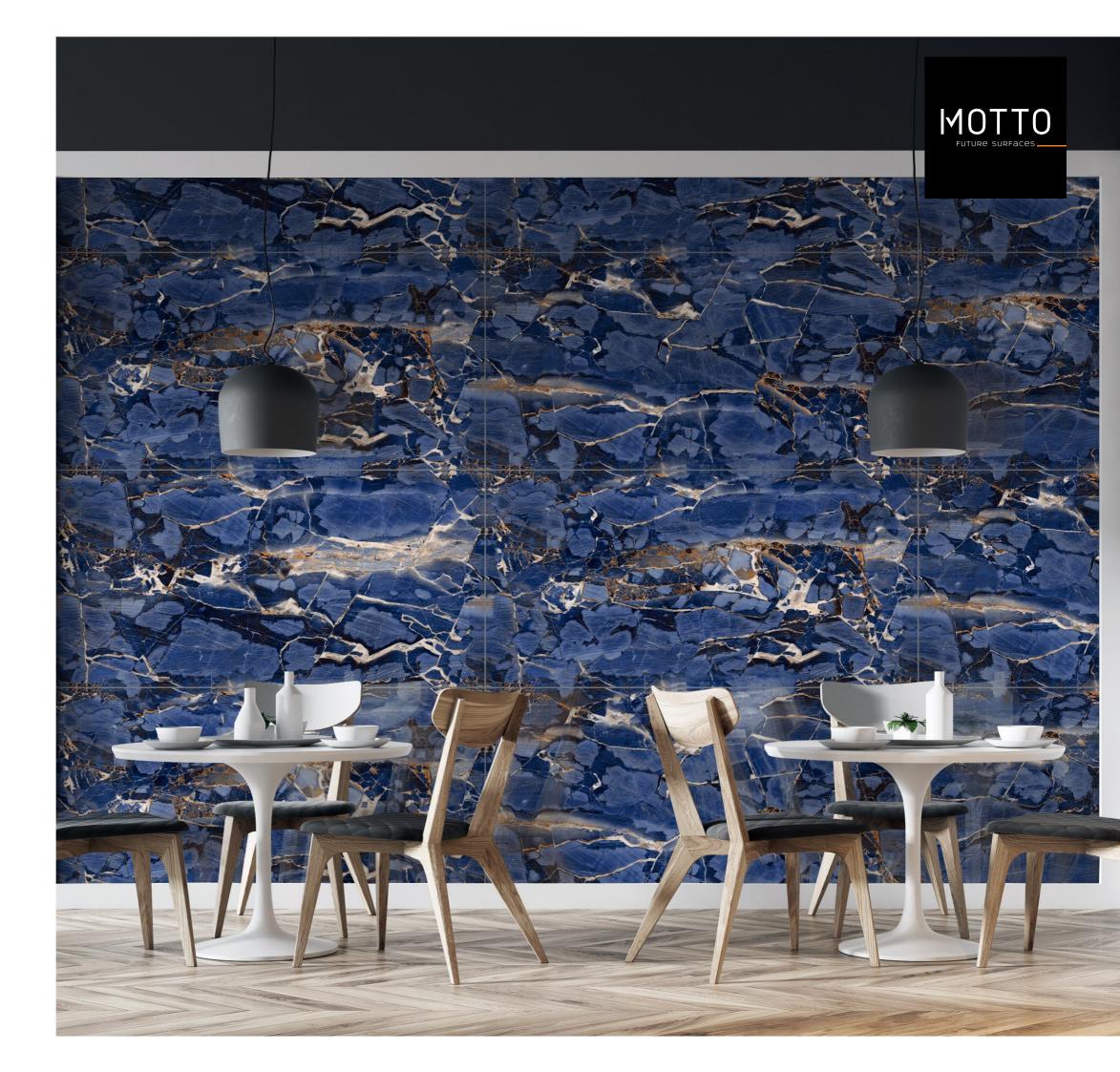


MARMOR AZUL

Available size : 800x1600mm

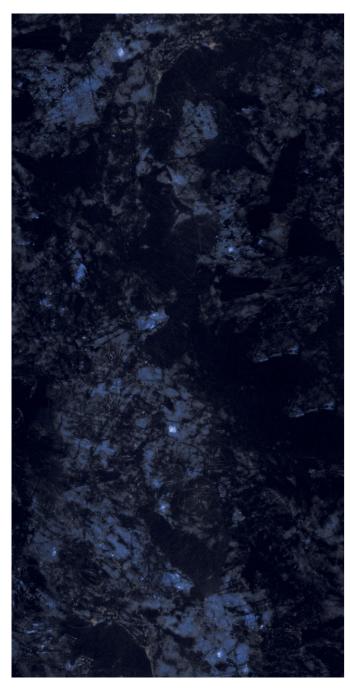
Finish Hi-Gloss

Thickness 9mm Design END LESS (4 Phase)





MARBLE 💠



VOLGA BLUE

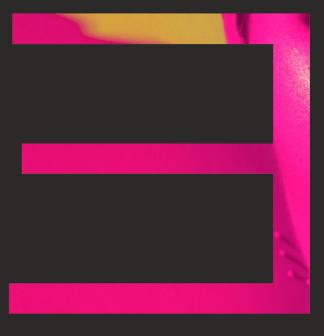
Available size : 800x1600mm Finish Hi-Gloss

Thickness 9mm





BEAUTY & ELEGANCE



The B&E Collection by Motto has been inspired by nature's eternal Beauty and Elegance, which is clearly visible in every surface.



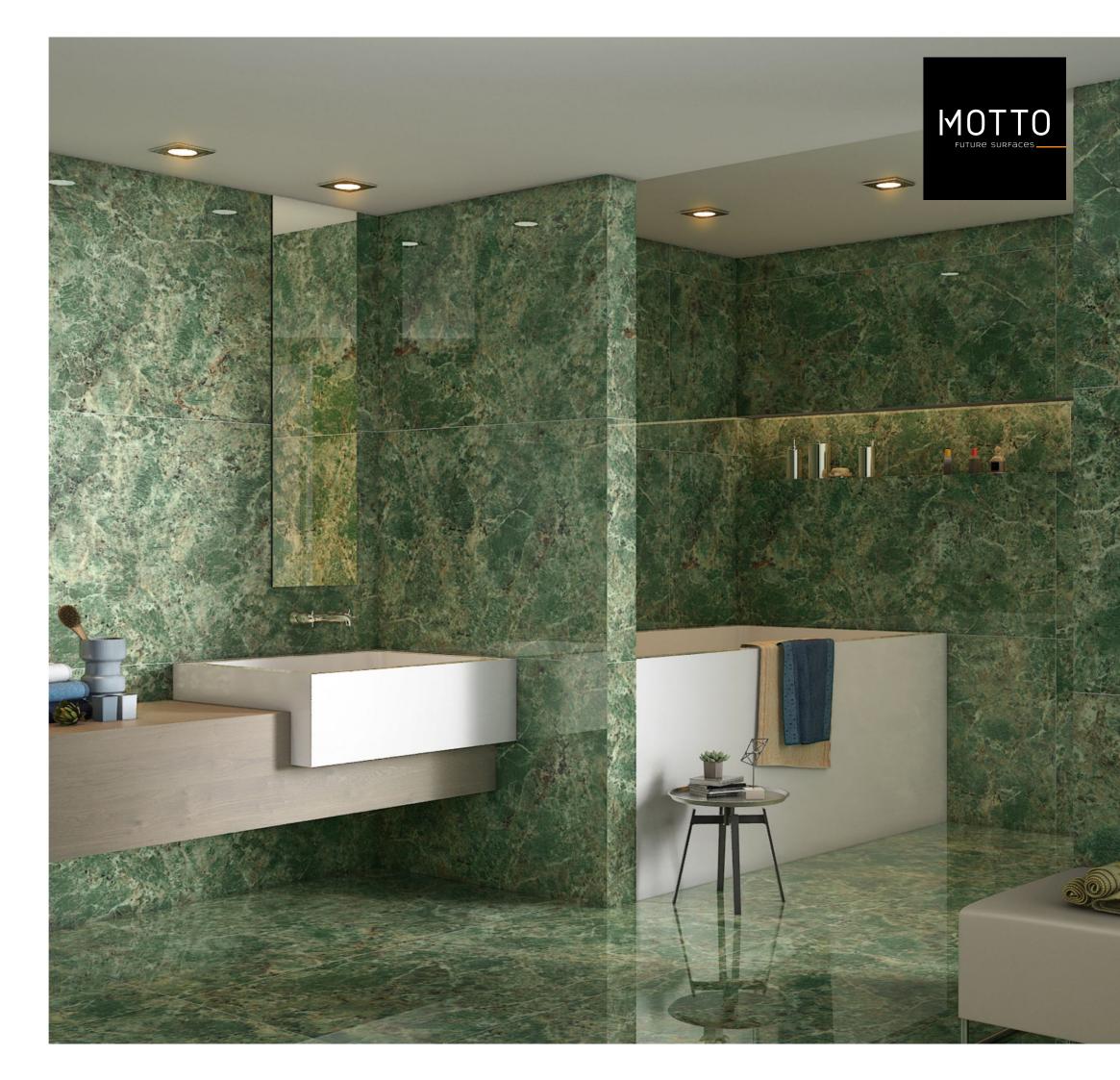


AMAZON GREEN

Available size : 800x1600mm

Finish Hi-Gloss

Thickness 9mm







FOREST GREEN

Available size : 800x1600mm

Finish Hi-Gloss

Thickness 9mm

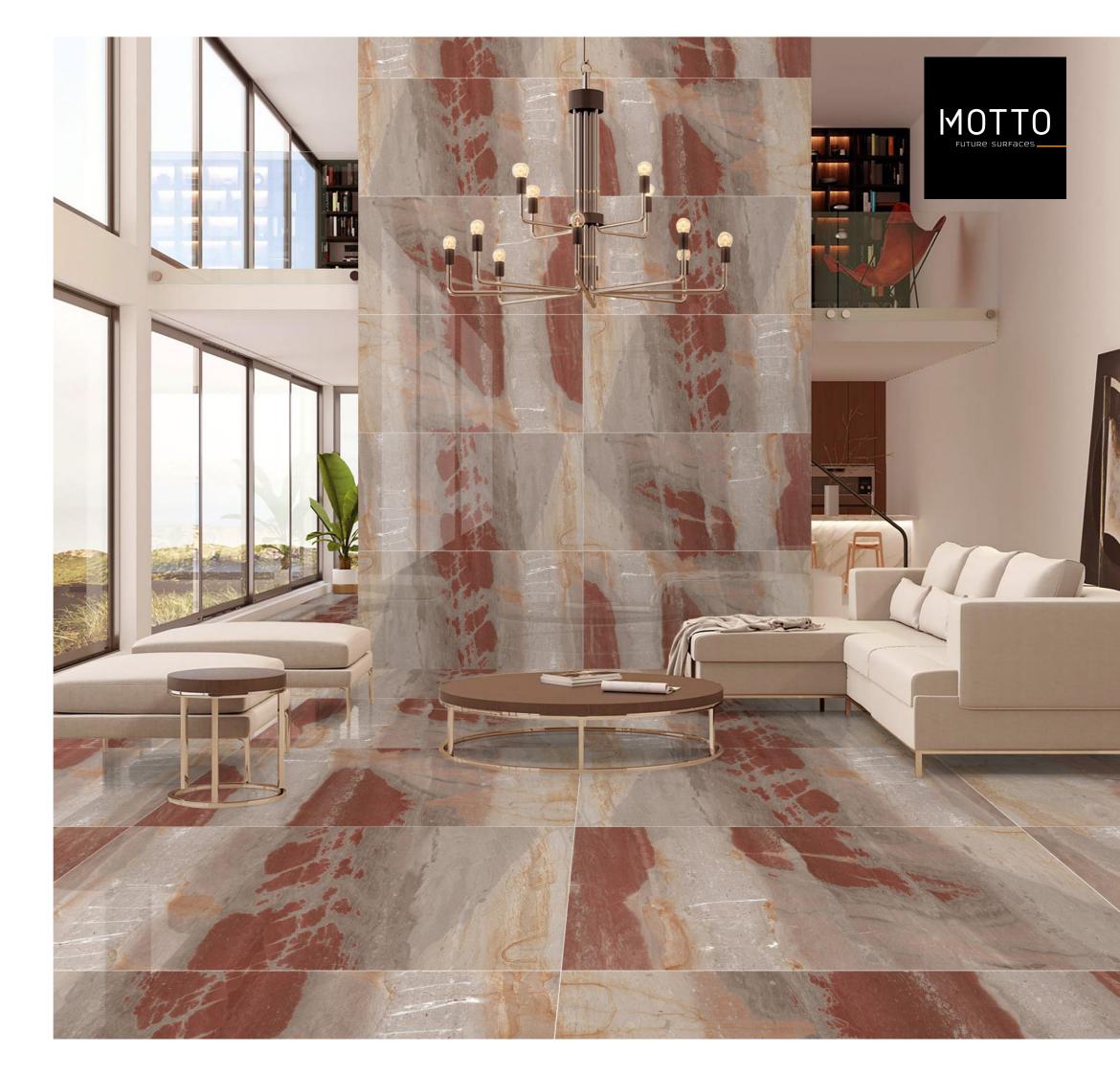


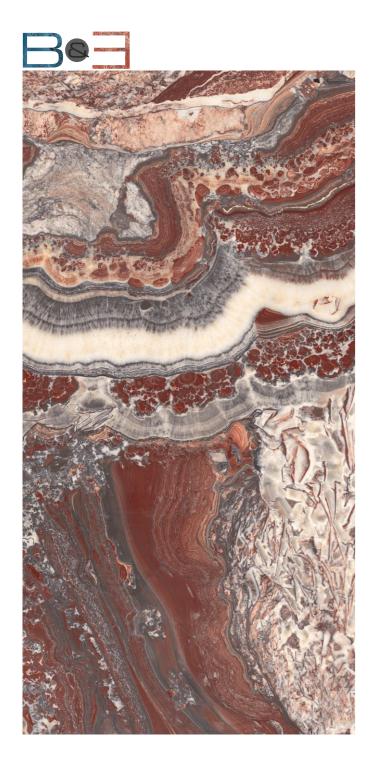


RED ROCK

Available size : 800x1600mm

Thickness 9mm Finish Hi-Gloss





RED ONYX

Available size : 800x1600mm

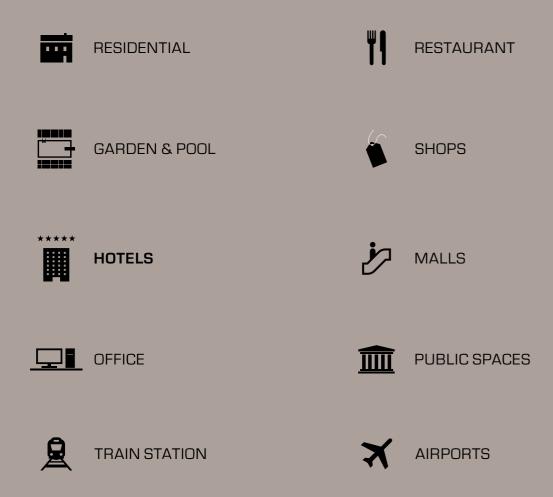
Finish Hi-Gloss

Thickness 9mm



APPLICATIONS

Leading towards the enhancement of our lives, we apt to do the impossible. Same goes round here as well. Utilizing the state of the art technology, we are here to mesmerize you with surfaces which are applicable in many various spaces. These high end surfaces can be applied on the spaces which appreciates durablity & endurance.



FEATURES



STRONG: Strength is the inherent feature of our indeed creation. We strive to deliver a melange of strength, craftsmanship, and size delivering function benefits as per the requirement of ambience



LIGHT: Subtleness with strong identity yet light in weight. Create interiors that interact with the architectural space with a refined look



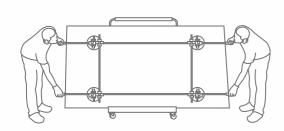
SELF LEVELLING: This next level feature create a smooth and even surface which makes it the most convenient among all.

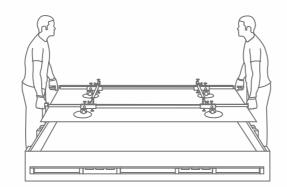


GREEN: At Motto Group, we are committed to the environment and recognize that sustainability is an significant and and crucial part of our journey, we make it happen by producing trendsetting tiles in a zero-waste manufacturing process.

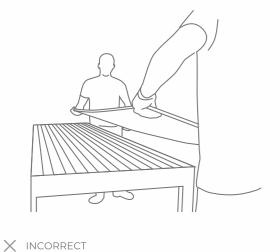
MANUALLY TRANSPORTING IMMODERATE

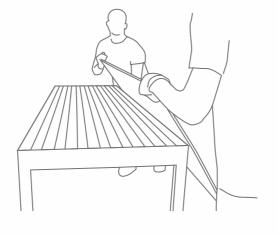
MOVING A IMMODERATE TILE





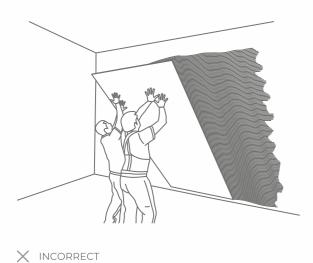
RAISING A IMMODERATE TILE ONTO A BENCH

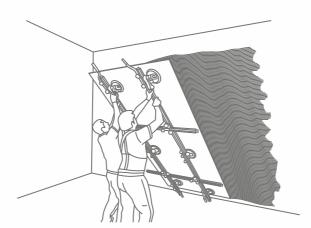






HANDLING IMMODERATE TILE FOR WALL







WORKING WITH THE VARIOUS VERSIONS OF IMMODERATE

CUTTING WITH DIAMOND DISCS





Our products can be cut using diamond discs fitted onto the hand-held electrical grinding machine. The speed of Disc rotation must be high (>10000 RPM) and should have a low feed rate (< 1 m/min). It may be required to cool the disc with water. Recommended discs are the thin typesgenerally used for cutting porcelain stoneware. The surface should be kept on a FLAT base while cutting without any gap underneath

DRILLING





 $You \ can use \ cutting \ discs fitted to battery-operated screwdrivers \ or angle \ grinders, electrical \ drills \ as \ an \ alternative.$

INTERNAL CUT / L-SHAPED CUT



To get internal and L-shaped corners & to reduce the risk of breakage. round o the vertex of the internal corner using bits with a radius of at least 5mm. Then cut with diamond discs, be cautious to stop moving the cutting tool forward. To drill and cut using diamond discs, follow the instructions provided above.

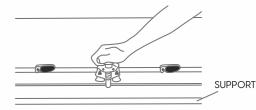
When using these tools:

- -Cool the point being drilled with water
- -Don't put too much pressure and bear in mind the resistance of the type of laminated stoneware you are working on
- -If you are using tungsten bits, start drilling at a low speed
- -If you are using drills or screwdrivers, do not select hammering mode

EDGE-FINISHING







CLEANING & MAINTENCE

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	
lnk	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	
lodine	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.

PACKING DEATILS

DIMENSION (mm)	SLAB	SQ. METER	SQ. FEET	WEIGHT (APPROX)
800x1600	2	2.56	27.55	52 Kgs.

TECHNICAL SPECIFICATION

CHARACTERISTIC	STANDARD AS PER ISO-13006/2018 En14411 gr.bla	MOTTO VALUE	TEST METHOD
	Regulatory Pro	operties	
Deviation in Length & Width	<u>+</u> 0.5%	<u>+</u> 0.2%	ISO 10545-2
Deviation in Thickness	<u>+</u> 5%	<u>+</u> 5%	ISO 10545-2
Straightness of Sides	<u>+</u> 0.5%	<u>+</u> 0.2%	ISO 10545-2
Rectangularity	<u>+</u> 0.5%	<u>+</u> 0.2%	ISO 10545-2
Surface Flatness	<u>+</u> 0.5%	<u>+</u> 0.3%	ISO 10545-2
Colour Difference	ΔE<1.00	△E<0.30	ISO 10545-16
Glossiness	As per Mfg.	>90%	Gloss Meter 60°
	Structural Pro	perties	
Vater Absorption ≤0.5 %		≤0.3 %	ISO 10545-3
Apparent Density	As Per Mfg.	>2.20 g/cc	ISO 10545-3
,	Massive Mechanica	al Properties	,
Modulus of Repture	Min.35N/mm²	Min.40N/mm²	ISO 10545-4
Breaking Strength	Min. 1300 N	Min. 2000 N	ISO 10545-4
Impact Resistance	As per Mfg.	Min. 0.55	ISO 10545-4
	Surface Mechanica	al Properties	
Surface Abrasion Resistance	As per Mfg.	Min. class 3	ISO 10545-7
Moh's Hardness	As per Mfg.	Min. class 4	BS EN 15771
	Thermo Hygrometri	c Properties	
Frost Resistance	As Per Mfg.	Frost Proof	ISO 10545-12
Thermal Shock Resistance	Min. 10 Cycle	Min. 10 Cycle	ISO 10545-9
oisture Expansion Max. 0.6mm/m		Max. 0.02mm/m	ISO 10545-10
Thermal Expansion	Max. 9.0 x 10 ⁻⁶	Max. 6.0x10 ⁻⁶	ISO 10545-8
	Chemical Pro	pperties	
Chemical Resistance	As Per Mfg.	No Damage	ISO 10545-13
Stain Resistance	Resistant	Resistant	ISO 10545-14
	Safety Prop	perties	1
Slip Resistance	As per Mfg.	N. A.	DIN 51130
	As per Mfg.	Fire Proof	N. A.



MOTTO GROUP

8-A, National Highway, Sartanpar Road, At. Sartanpar, Ta. Wankaner, Morbi - 363 621, Gujarat, INDIA

Mail. info@mottogroup.in, Web. www.mottogroup.in Toll-free. 1800 123 2124 Call. +91 95123 80072