

SP



DISCOVER THE CERAMIC ART

GVT / PGVT CATALOG



ABOUT US

Kiara Tiles, a distinguished brand that falls under the umbrella of DML Group, is today a diversified brand with three of its factories, each with its own identity, fully responding to the many requirements of a continuously changing international market. Despite being a young company in the ceramic sector, we enjoyed rapid growth and development, as a result, we have quickly earned our place among the top brands in India.

With new and trendsetting products being introduced regularly, Kiara Tiles continues to take huge strides towards becoming the world's unprecedented leader in the ceramic industry.



**MANUFACTURER,
SUPPLIER & EXPORTERS OF
VITRIFIED / PORCELAIN TILES**

800x1600 mm

GLOSSY SERIES



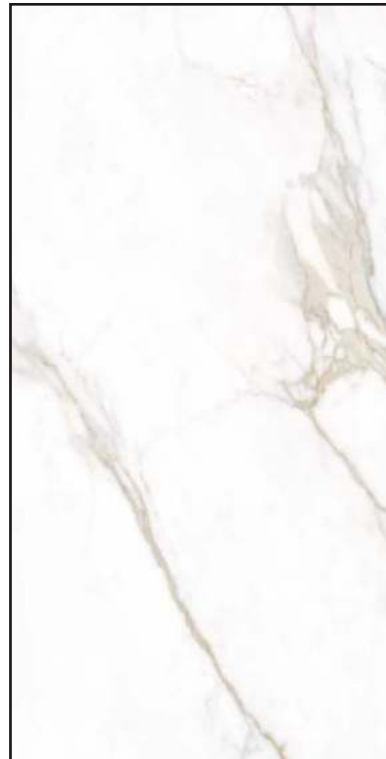
CALACUTTA ELITE R-4



STATUARIO VOLKAS R-4



CRISTAL STATUARIO R-4



DIAMOND GOLD R-4



ESTATUARIO L&R R-2

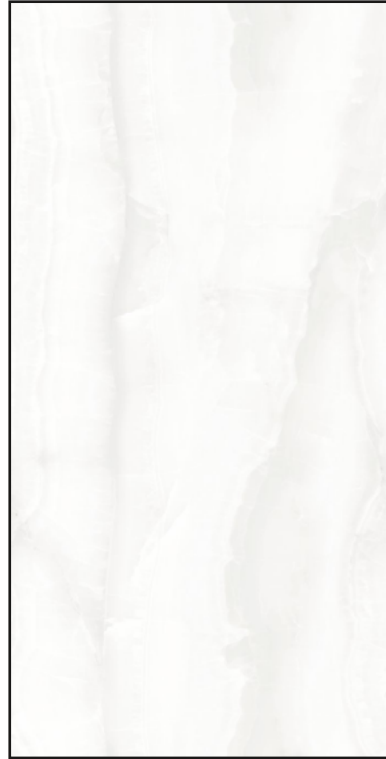


GREY SPIDER R-4





ONYX GREEN R-4



ONYX WHITE R-4



SCREPOLATO,NERO R-4



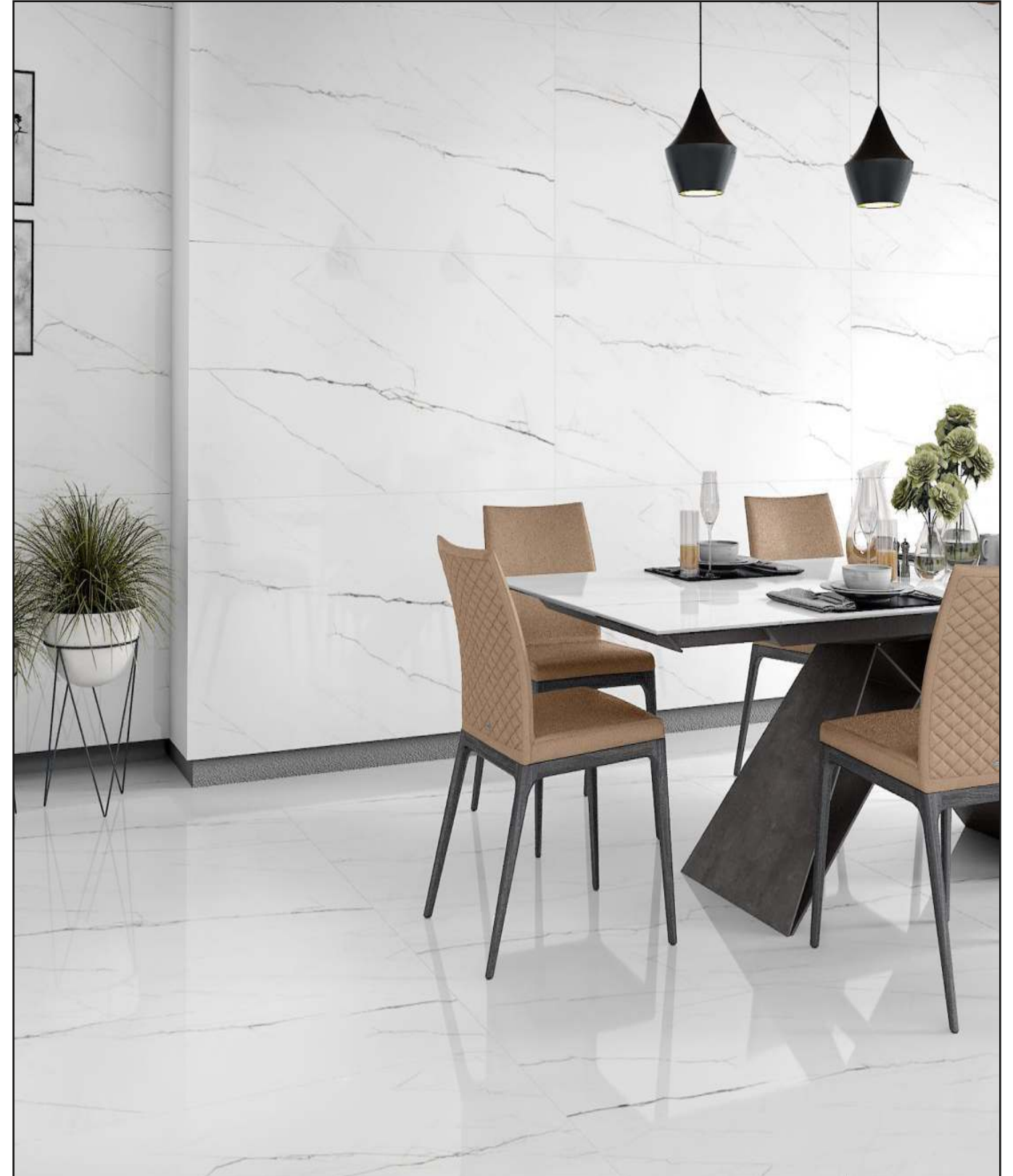
SENSO WHITE R-4



SMOKE STATUARIO R-4



STATUARIO EXTRA VENA R-4





MARCUS BIEGE R-4



NATURAL MARFIL R-4



LIMS SMOKE R-4



LIMS ALMOND R-4



LIMS BIEGE R-4

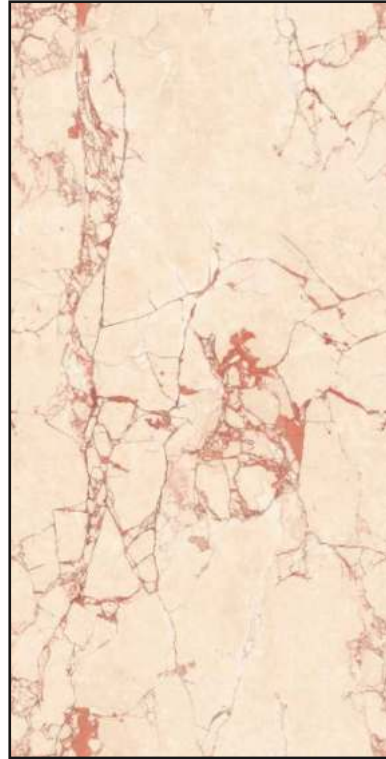


ACRON BIEGE R-4





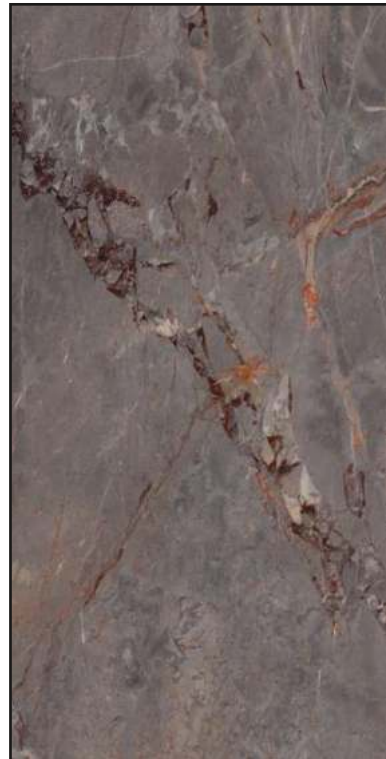
SILVER BIEGE R-4



ROSAILA CREMA R-4



IMPERIAL ONYX R-4



SARREN COLLIN NATURAL R-4



ANTIQUÉ BIEGE R-4



BLUE BRESCIA R-4





BOTTICINO R-4



BOTTICINO FIORITO R-4



BRESCIA R-4



BRESCIA ONICITA R-4



BURBERRY CREMA R-4



CORK TRAVERTINO R-4





CREMA BIEGE R-4



CREMA MARFIL R-4



DYNA CREMA R-4



DYNA ROYAL R-4



PIETRA CREMA R-4



PIRTRA BIEGE R-4





IRIS BIEGE R-4



KATNI BIEGE R-4



PULPIS BIEGE R-4



SARREN COLLIN R-4



SARREN COLLEN L&R R-2



ESPERDA BROWN R-4





SOFT ART BIANCO R-4



LIMS GREY R-4



NIVEA GREY R-4



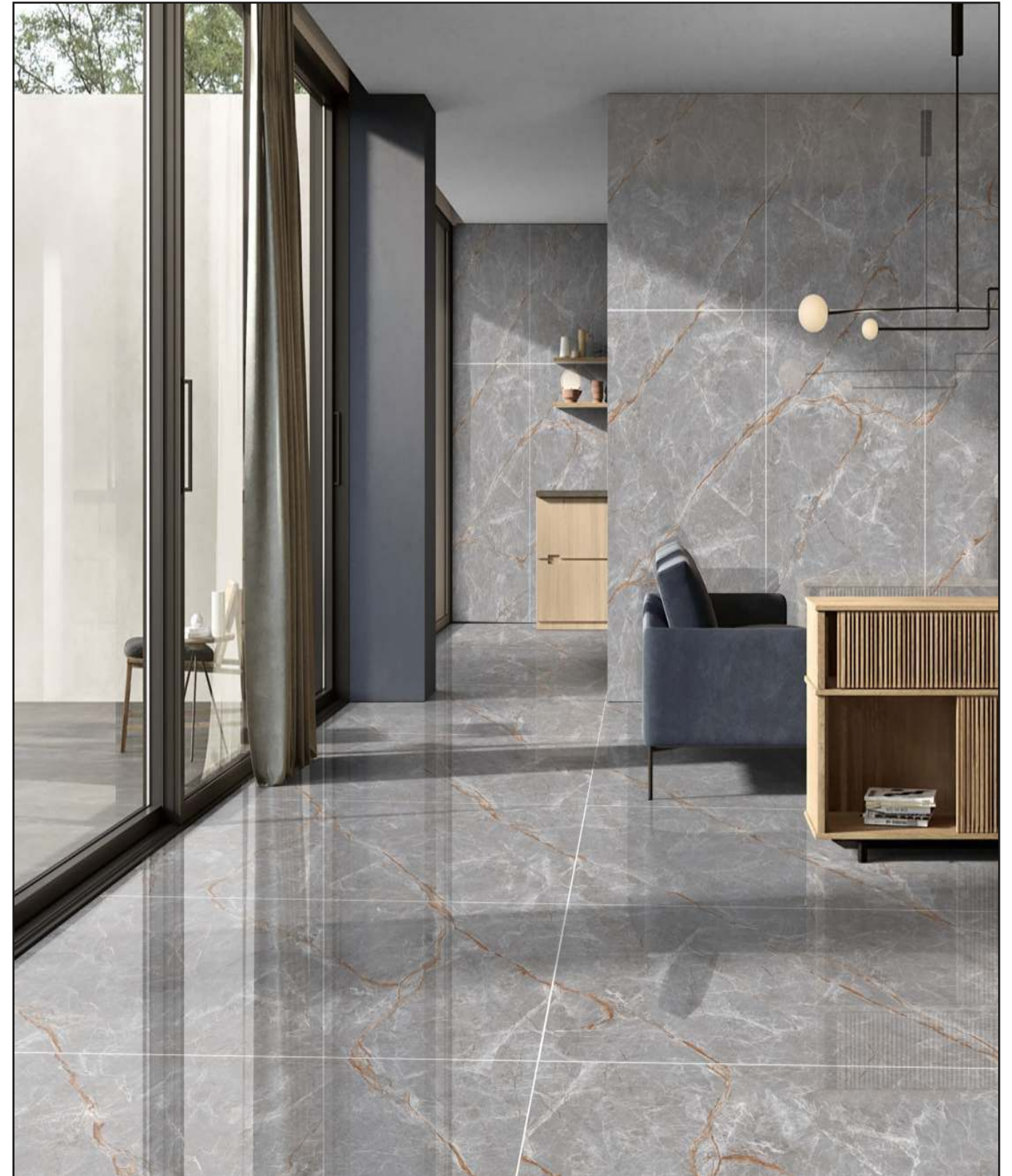
ACRON GREY R-4



MYSTIC GREY R-4



ESPERDA GREY R-4





MYSTIC COFFEE R-4



BOSCO GREY R-4



BRESCIA GREY R-4



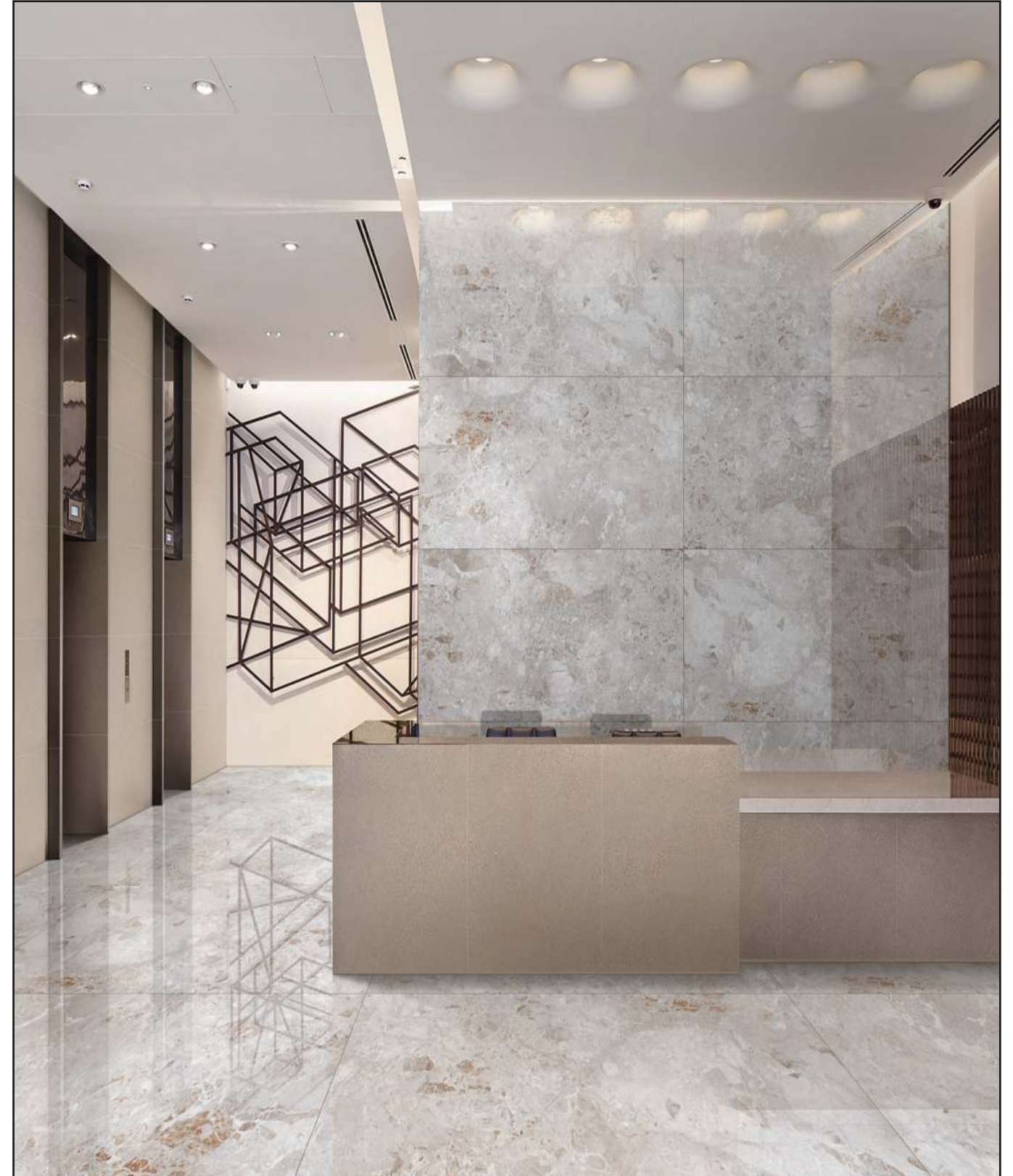
GOLDEN WAVE GREY R-4



GREY OPERA R-4



PIETRA GREY R-4





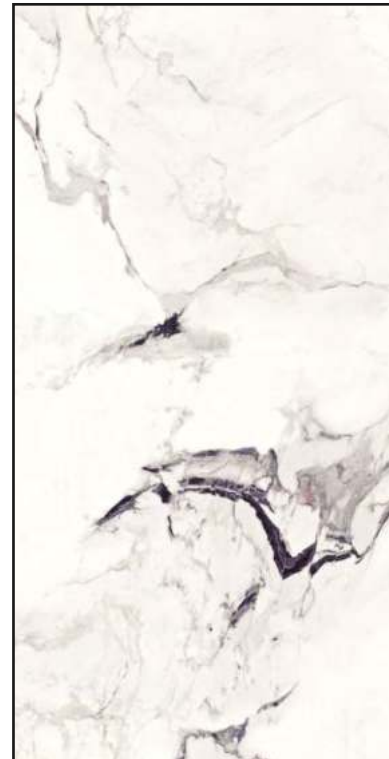
PIETRA SILVER R-4



SARREN COLLIN GREY R-4



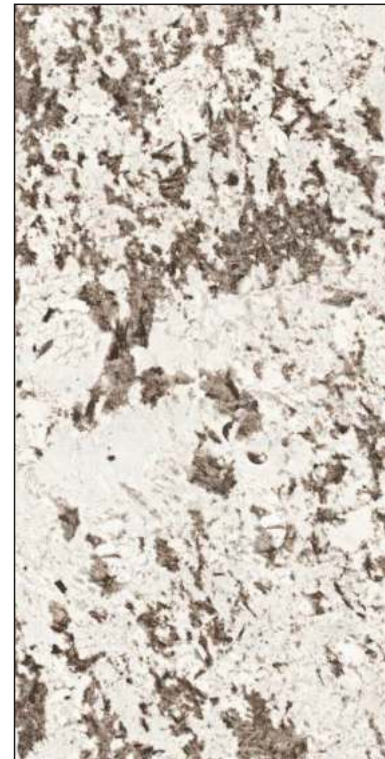
WILLIAM GREY R-4



STATUARIO ROYAL R-4



ALPINE WHITE R-4



ALASKA WHITE R-4





600x1200mm
MATT SERIES



MONOLITH BIEGE R-3



MONOLITH BIANCO R-3



MONOLITH CEMENTO R-3



MONOLITH CARBON R-3



MONOLITH GRIGIO R-3



MONOLITH GRIS R-3





MONOLITH CARBON R-3



MONOLITH TAUPE R-3



MONOLITH VERDE R-3



MOON STONE BIEGE R-3



MOON STONE GREY R-3



SAND STONE CREMA R-2

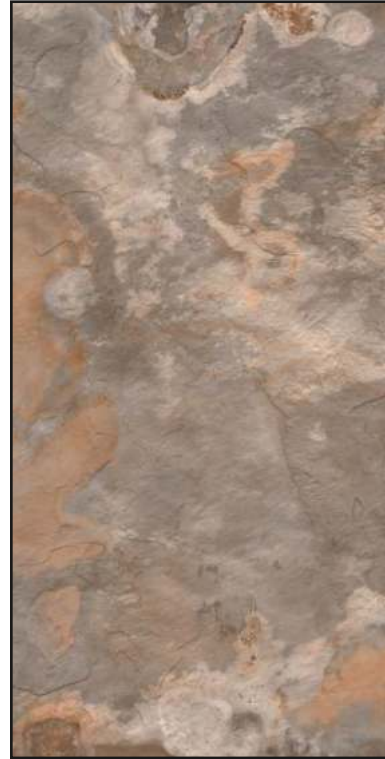




SAND STONE GREY R-2



SAND STONE GRIS R-2



GRAINYSTONE GOLD R-5



ACRON BIEGE R-4

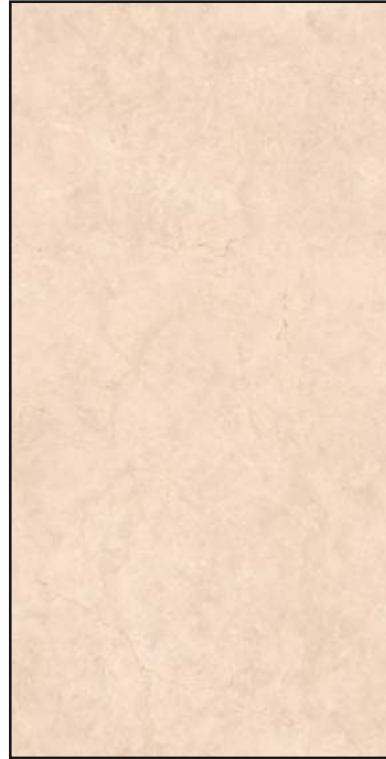


ESHA BROWN R-4



ARIANA BROWN R-4





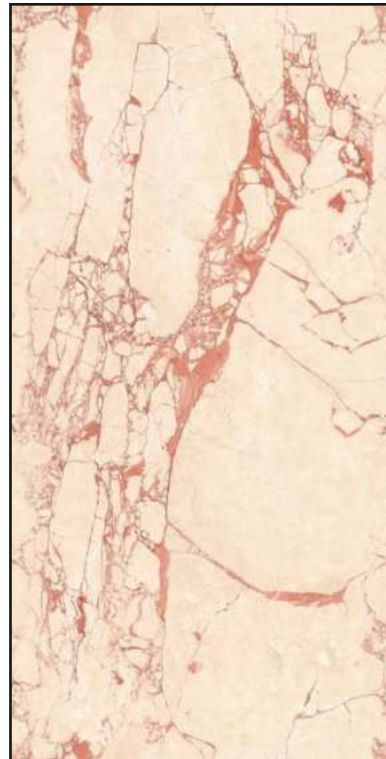
LIMS BIEGE R-4



SILVIA BIEGE R-4



ROYAL CREMA R-3



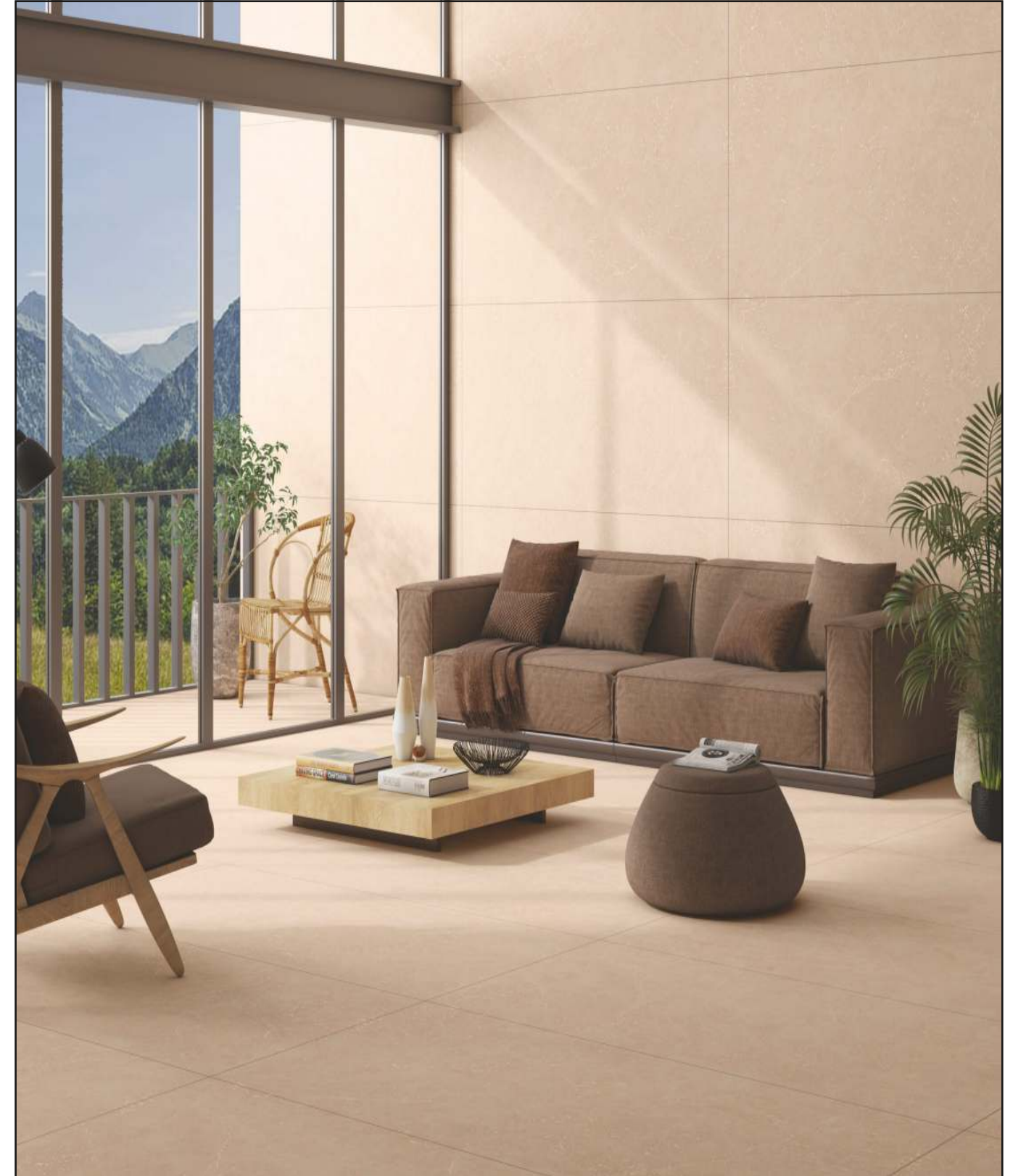
ROSALIA CREMA R-3



DESERT CREMA R-4



REXO RUST R-3





ANTIQUA CREMA R-4



ARMANI BIEGE R-4



ARMANI BROWN R-4



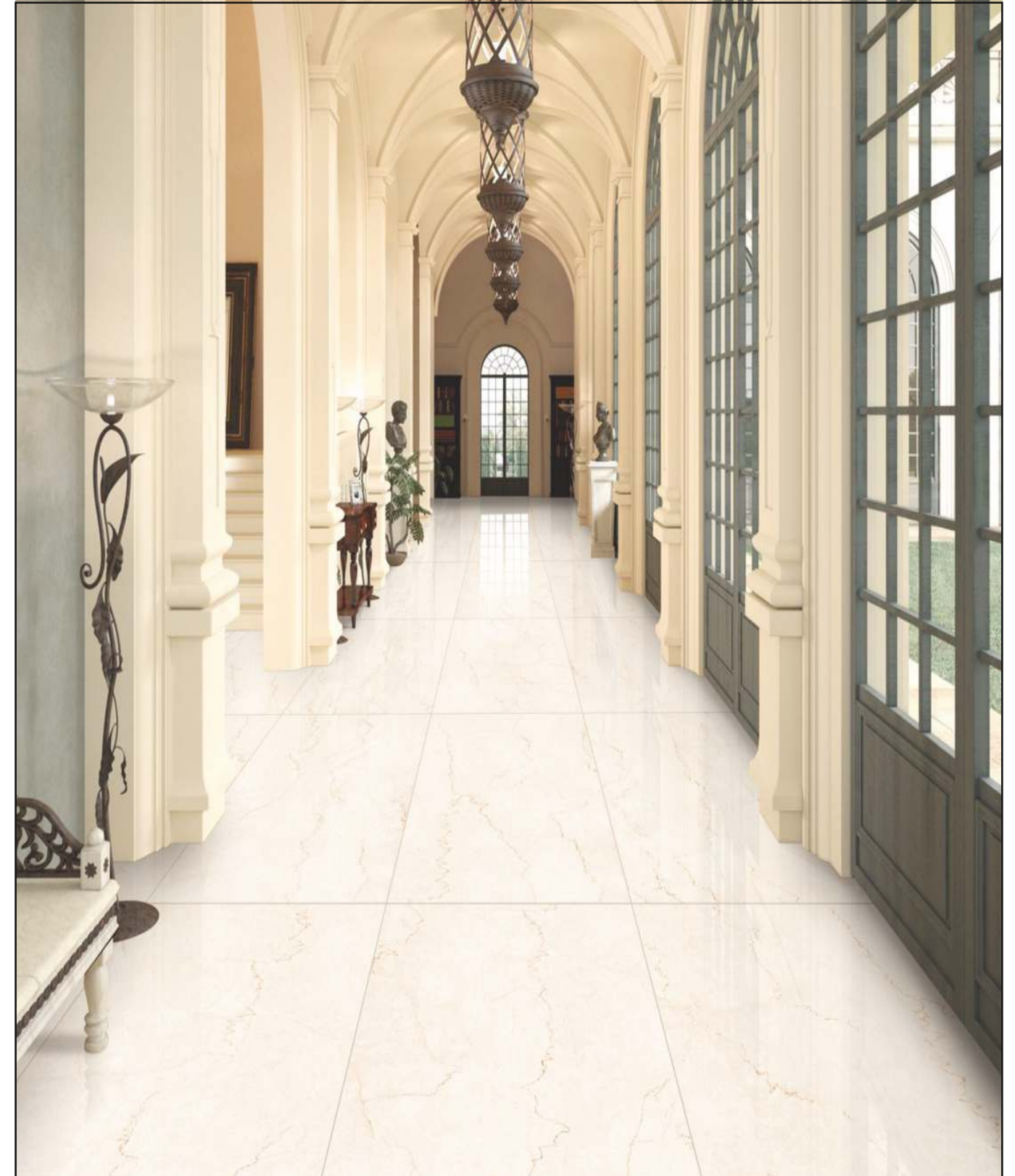
BRESCIA R-3



DYNA ROYAL R-4



BOTTICHIINO FIORITO R-4





BURBERRY CREMA R-3



CARMEL BROWN R-4



ESPERDA BROWN R-4



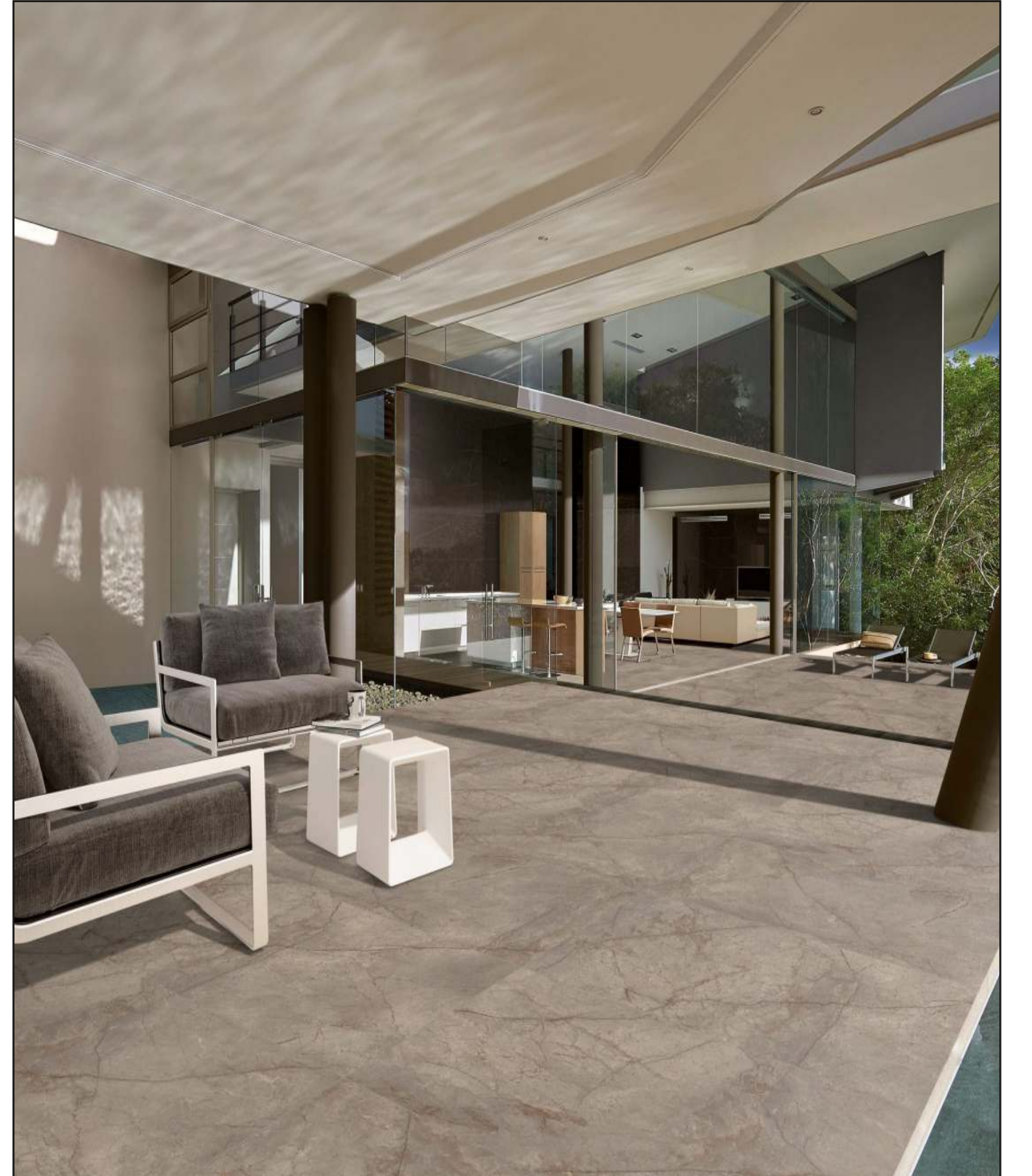
KATNI BIEGE R-4



RIVER BEIGE R-3



RIVER BROWN R-3





SMOKY CREMA R-4



VICTORIA BIEGE R-4



VERSACE GOLD R-4



VANITY BIEGE R-4



RIVER SILVER R-4



ROYAL SWISS R-4



- Resistant to Abrasion
- Anti Slip
- Breaking Strength
- Thermal Shock Resistant
- Frost Resistant
- Resistant to Staining
- Random Design

- Industries
- Super Market
- Hotel
- Hospital
- Bathroom
- Airport
- Gymnasium
- Dance Mall
- Multiplex



BLACK ROMA R-4



ARISTO BIANCO R-4



CALACUTTA GOLD R-4



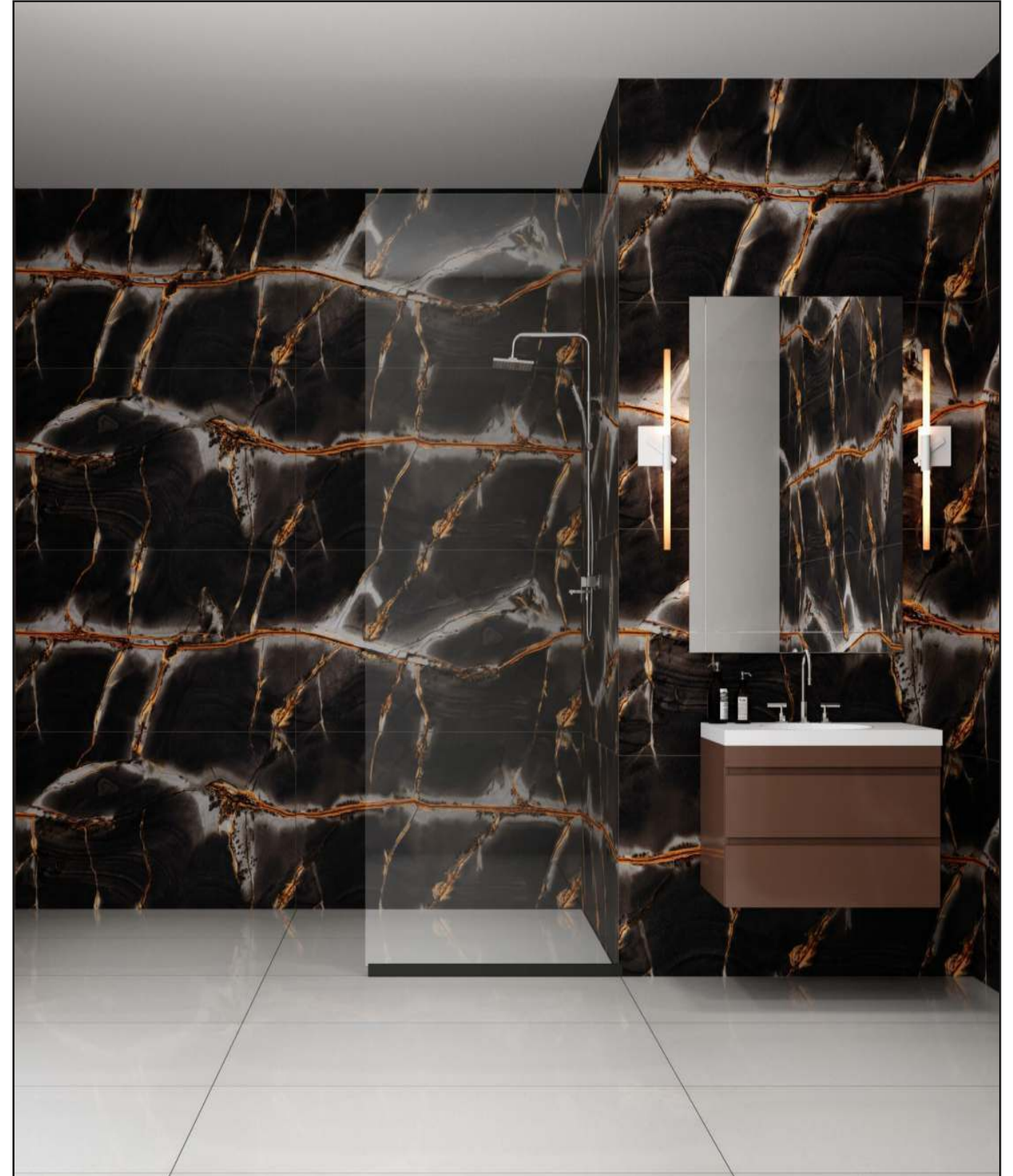
GOLDEN STATUARIO R-4

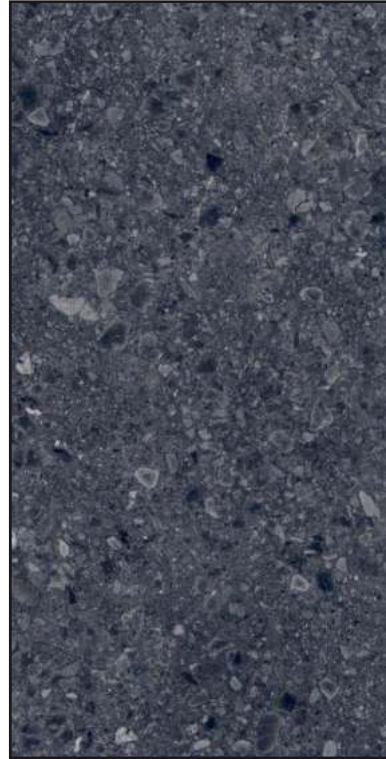


NIVEA GREY R-4

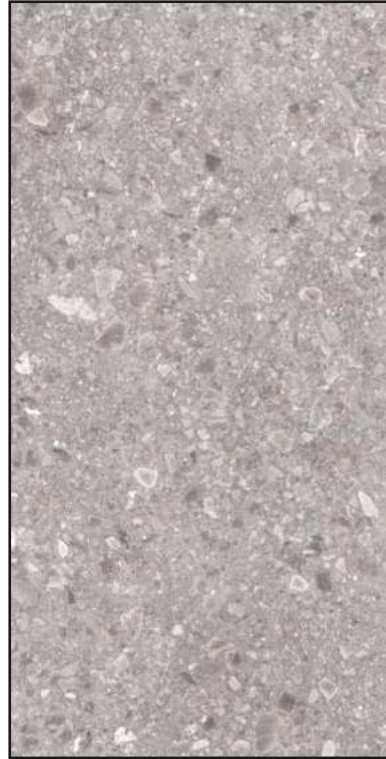


SUMMINAGASHI WHITE R-4

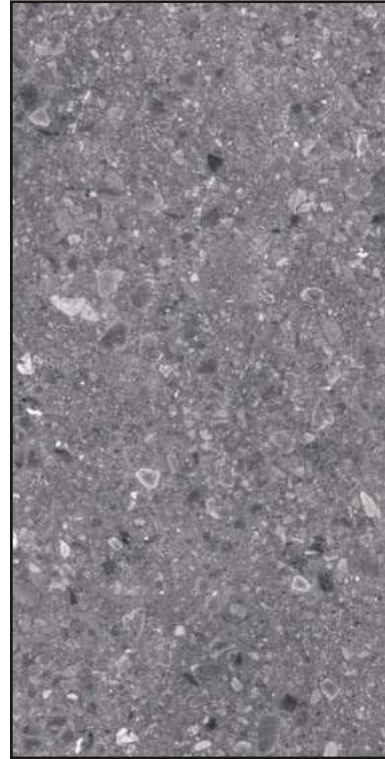




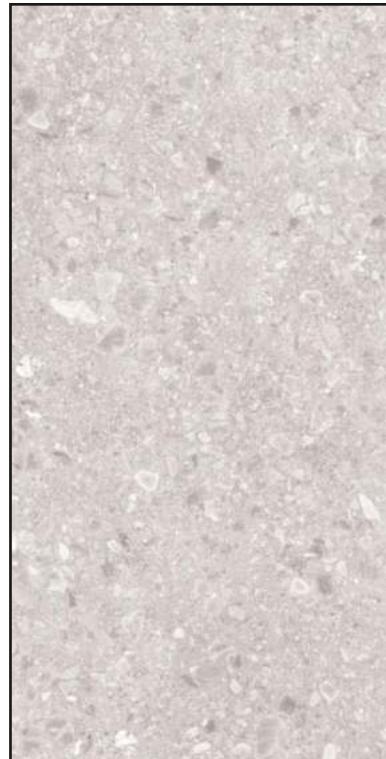
STONELA NIGHT R-4



STONELA SMOKE R-4



STONELA WINTER R-4



STONELA SNOW R-4



DESERT GREY R-4



NERO GREY R-4





VOLCAS WHITE R-4



ITALIAN AGERA GREY R-4



STATUARIO EXTRA VENA R-4



BLUE ROMA R-4



BOSCO GREY R-4



CARMEL GREY R-4





GREY OPERA R-4



PIETRA GREY R-4



ESPERDA GREY R-4



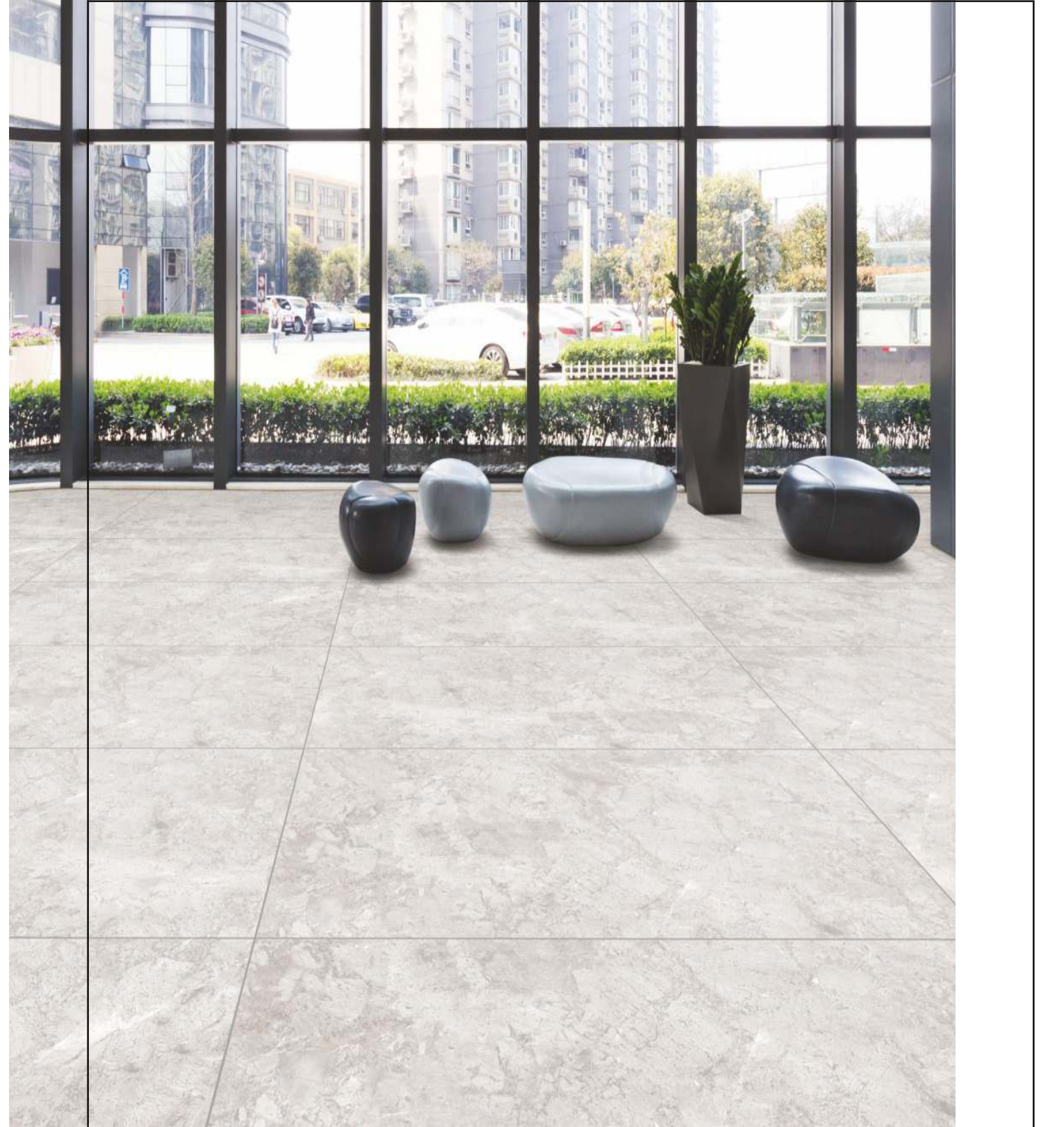
BRESCIA GREY R-4



ARIANA GREY R-4



SMOKE ICE R-4

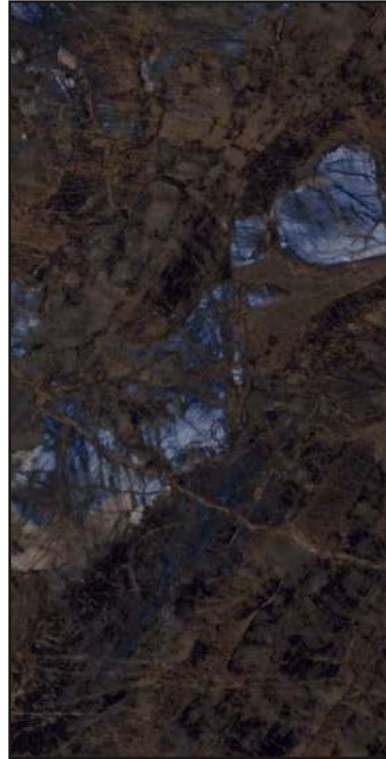




600x1200mm
HI-GLOSSY SERIES



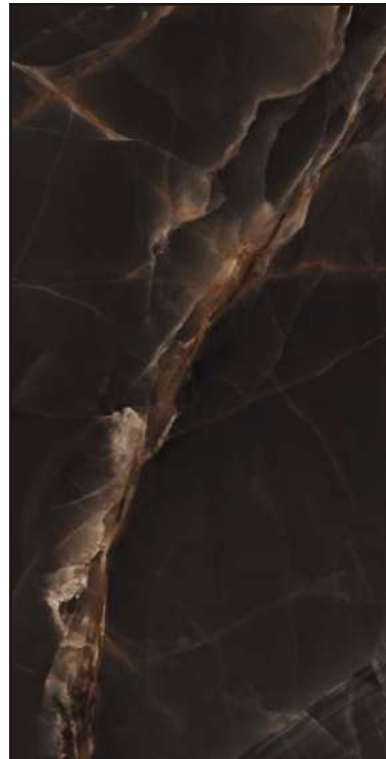
AQUA LIMO R-4



BLUE LIMO R-4



SOFT ART BLUE R-4



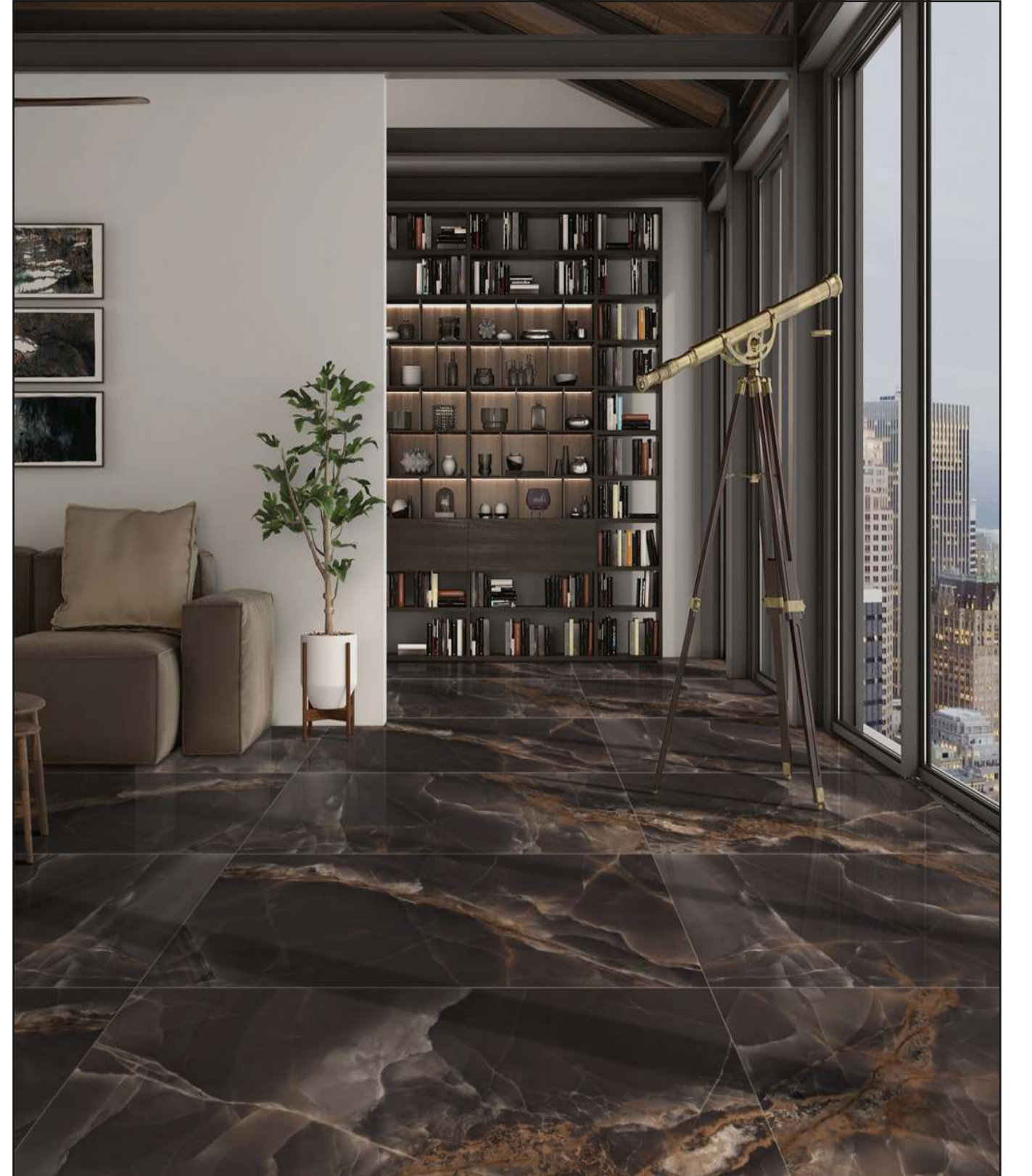
ROYAL ONYX GREY R-4



SAHARA BLACK R-4



PIETRA NERO R-4

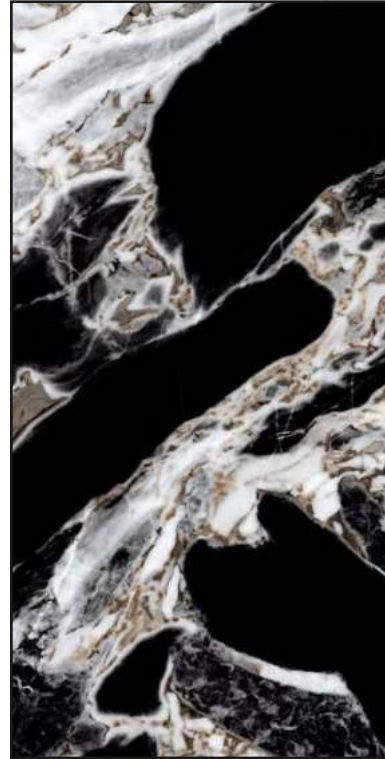




PORTORO BLACK R-4



BLACK MARQUINA R-4



LAVENTINA BLACK R-4



SAINT LAURENT R-4



EMERLAD JADE R-4



SAMELESS ROCK R-4





ESTADA R-4



FOREST BROWN R-4



NATURAL BROWN R-4



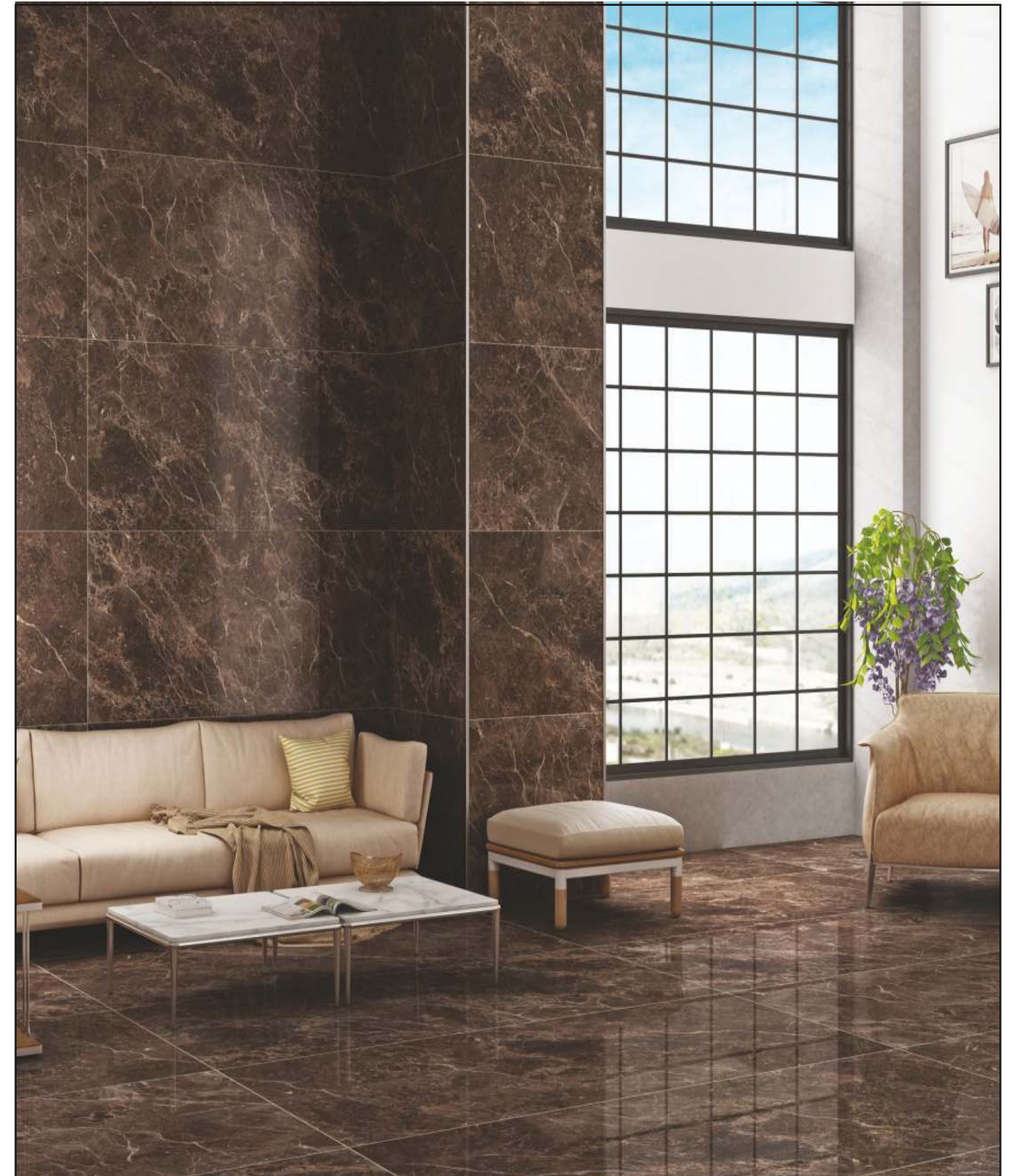
CRYSTAL BROWN R-4



MARMOR BLACK R-4



EMPERADOR BLACK R-4





ONYX BROWN R-4



ARMANI BRONZE R-4



ARMANI BROWN R-4



ROYAL ONYX AZUL R-4



BLUE BOLIVIA R-4



MARMOR AZUL R-4





VOLGA BLUE R-4



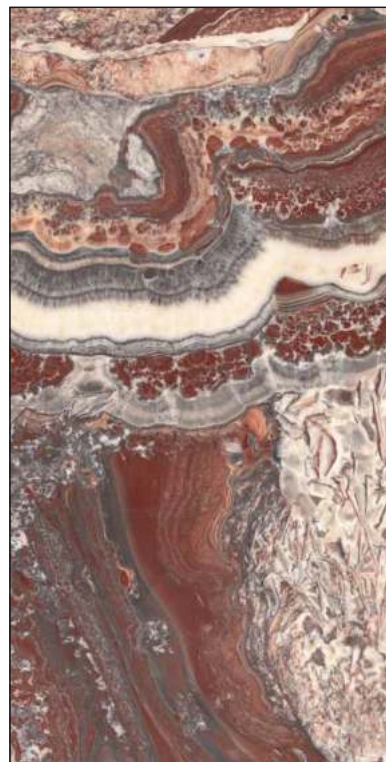
AMAZON GREEN R-4



FOREST GREEN R-4



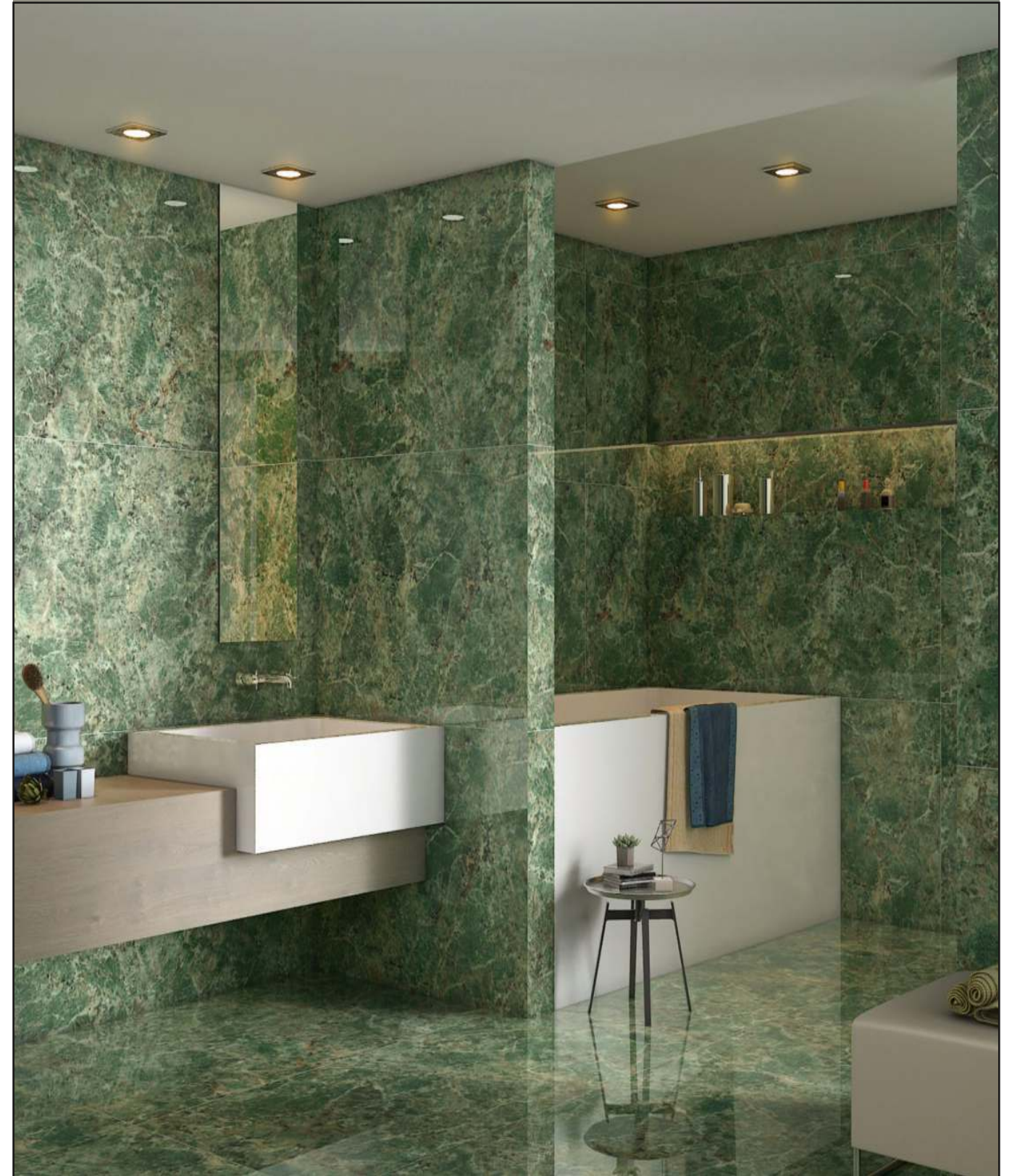
RED ROCK R-4



RED ONYZ R-4



AMETHYST STONE BLUE R-4

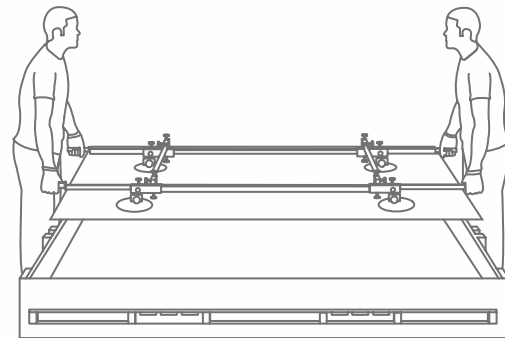
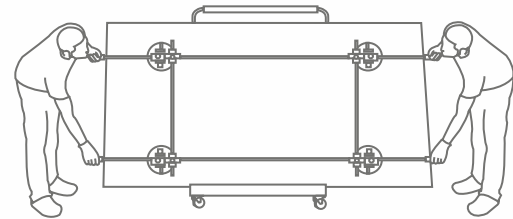


- Resistant to Abrasion
- Anti Slip
- Breaking Strength
- Thermal Shock Resistant
- Frost Resistant
- Resistant to Staining
- Random Design

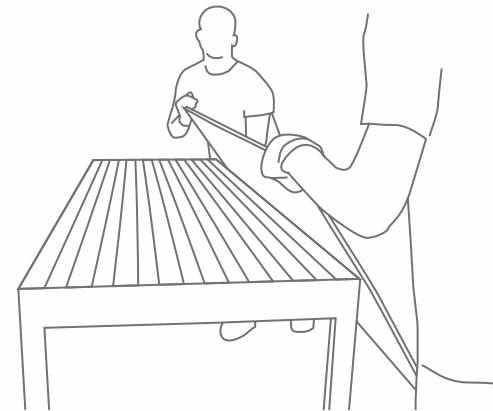
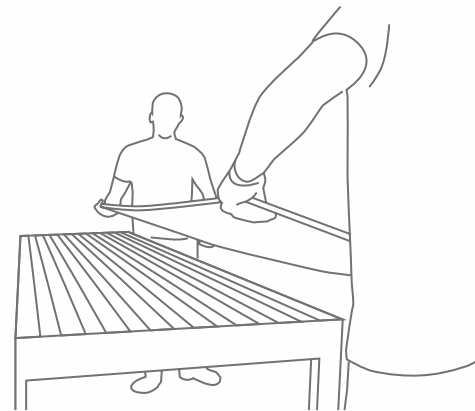
- Industries
- Super Market
- Hotel
- Hospital
- Bathroom
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- Dance Mall
- Multiplex

MANUALLY TRANSPORTING

MOVING A IMMODERATE TILE



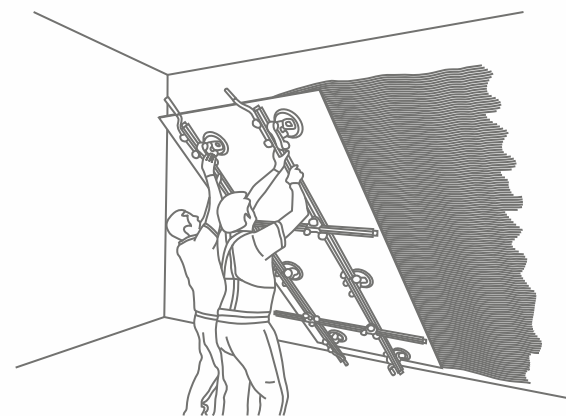
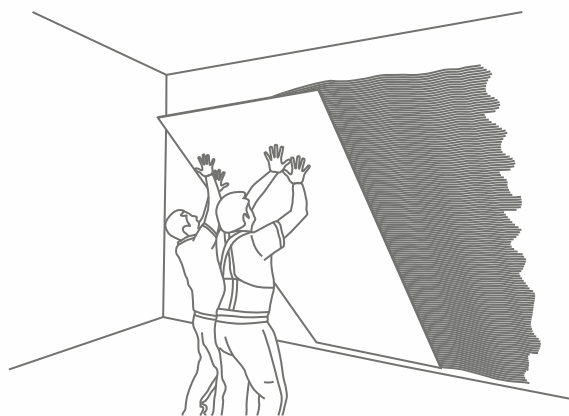
RAISING A IMMODERATE TILE ONTO A BENCH



✗ INCORRECT

✓ CORRECT

HANDLING IMMEDIATE TILE FOR WALL

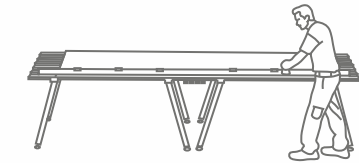


✗ INCORRECT

✓ CORRECT

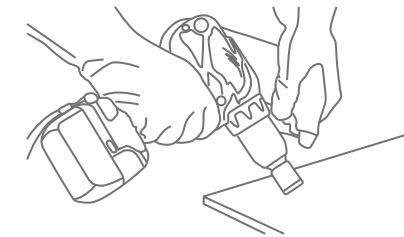
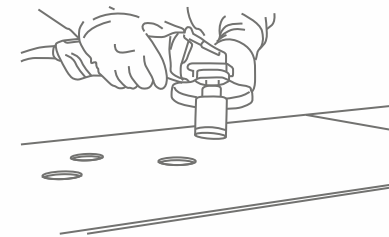
WORKING WITH THE VARIOUS VERSIONS OF

CUTTING WITH DIAMOND DISCS



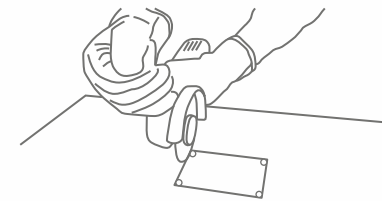
Our products can be cut using diamond discs fitted onto the hand-held electrical grinding machine. The speed of Disc rotation must be high (>10000 RPM) and should have a low feed rate (< 1 m/min). It may be required to cool the disc with water. Recommended discs are the thin types generally used for 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

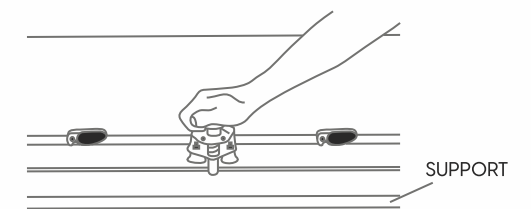
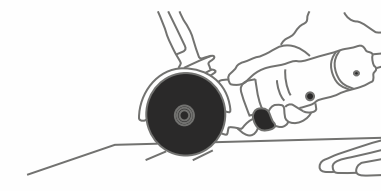


To get internal and L-shaped corners & to reduce the risk of breakage, round off the vertex of the internal corner using bits with a radius of at least 5mm. Then cut with diamond discs, be cautious to stop moving the cutting tool forward. To drill and cut using diamond discs, follow the instructions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

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	VALUE	TEST METHOD
Regulatory Properties			
Deviation in Length & Width	±0.5%	±0.2%	ISO 10545-2
Deviation in Thickness	±5%	±5%	ISO 10545-2
Straightness of Sides	±0.5%	±0.2%	ISO 10545-2
Rectangularity	±0.5%	±0.2%	ISO 10545-2
Surface Flatness	±0.5%	±0.3%	ISO 10545-2
Colour Difference	ΔE<1.00	ΔE<0.30	ISO 10545-16
Glossiness	As per Mfg.	>90%	Gloss Meter 60°
Structural Properties			
Water Absorption	≤0.5 %	≤0.3 %	ISO 10545-3
Apparent Density	As Per Mfg.	>2.20 g/cc	ISO 10545-3
Massive Mechanical Properties			
Modulus of Repture	Min.35N/mm ²	Min.40N/mm ²	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 Mechanical 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 Hygrometric Properties			
Frost Resistance	As Per Mfg.	Frost Proof	ISO 10545-12
Thermal Shock Resistance	Min. 10 Cycle	Min. 10 Cycle	ISO 10545-9
Moisture 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 Properties			
Chemical Resistance	As Per Mfg.	No Damage	ISO 10545-13
Stain Resistance	Resistant	Resistant	ISO 10545-14
Safety Properties			
Slip Resistance	As per Mfg.	N. A.	DIN 51130
Fire Resistance	As per Mfg.	Fire Proof	N. A.



Our Corporate Office:

The Imperial Heights, B-Wing 902,
Opp. Big Bazaar, 150 Feet Ring Road,
Rajkot – 360 005, Gujarat, India.

m: +91 98253 29902
e: export@kiaratiles.in
w: www.kiaratiles.in
