



Glazed Vitrified Tiles

800X1600 MM

Kajaria

INFINITY

Glazed Vitrified Tiles

LUSH POLISH
PREMIUM POLISH
POLISH
CARVING
MATT

INTRODUCING
KAJARIA INFINITY
800 x 1600 mm

MAGNIFYING THE BEAUTY OF OUR WORLD

Kajaria Infinity 800X1600 mm tiles combine elegance and engineering into a truly smooth and expansive feeling surface. The spectrum of these designs create an elevated aura of sophistication in every space. Their timeless beauty is designed for durability with features that make maintenance a hassle-free experience.

800 x 1600 mm



800x1600 mm

AZALEA NERO



LUSH POLISH



AZALEA NERO | LUSH POLISH

800x1600 mm

GRANITO NERO



LUSH POLISH



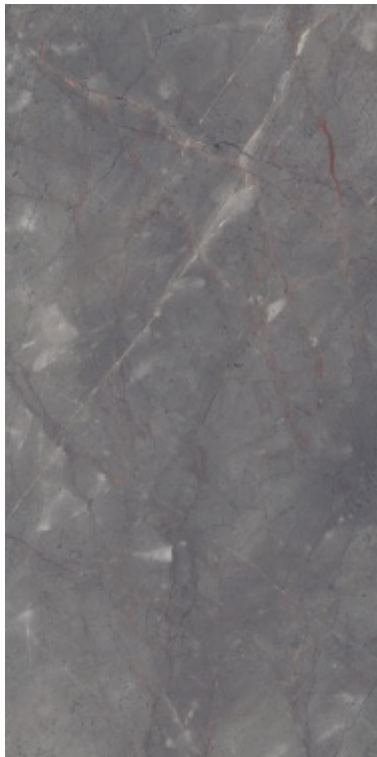
GRANITO NERO | LUSH POLISH

800x1600 mm

ADNON GREY



PREMIUM POLISH



ADNON GREY | PREMIUM POLISH

800x1600 mm

AZUMA BROWN

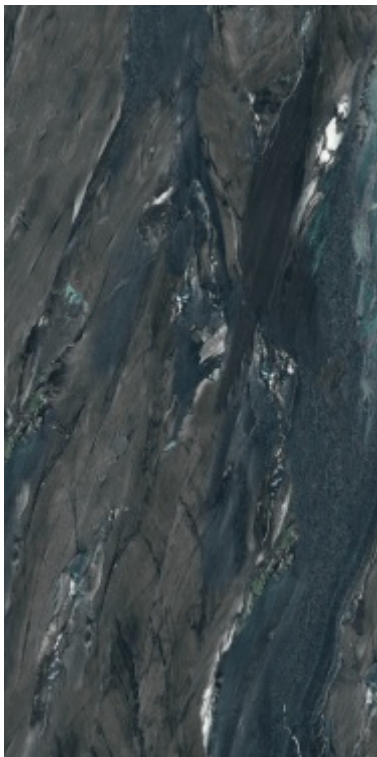
PREMIUM POLISH



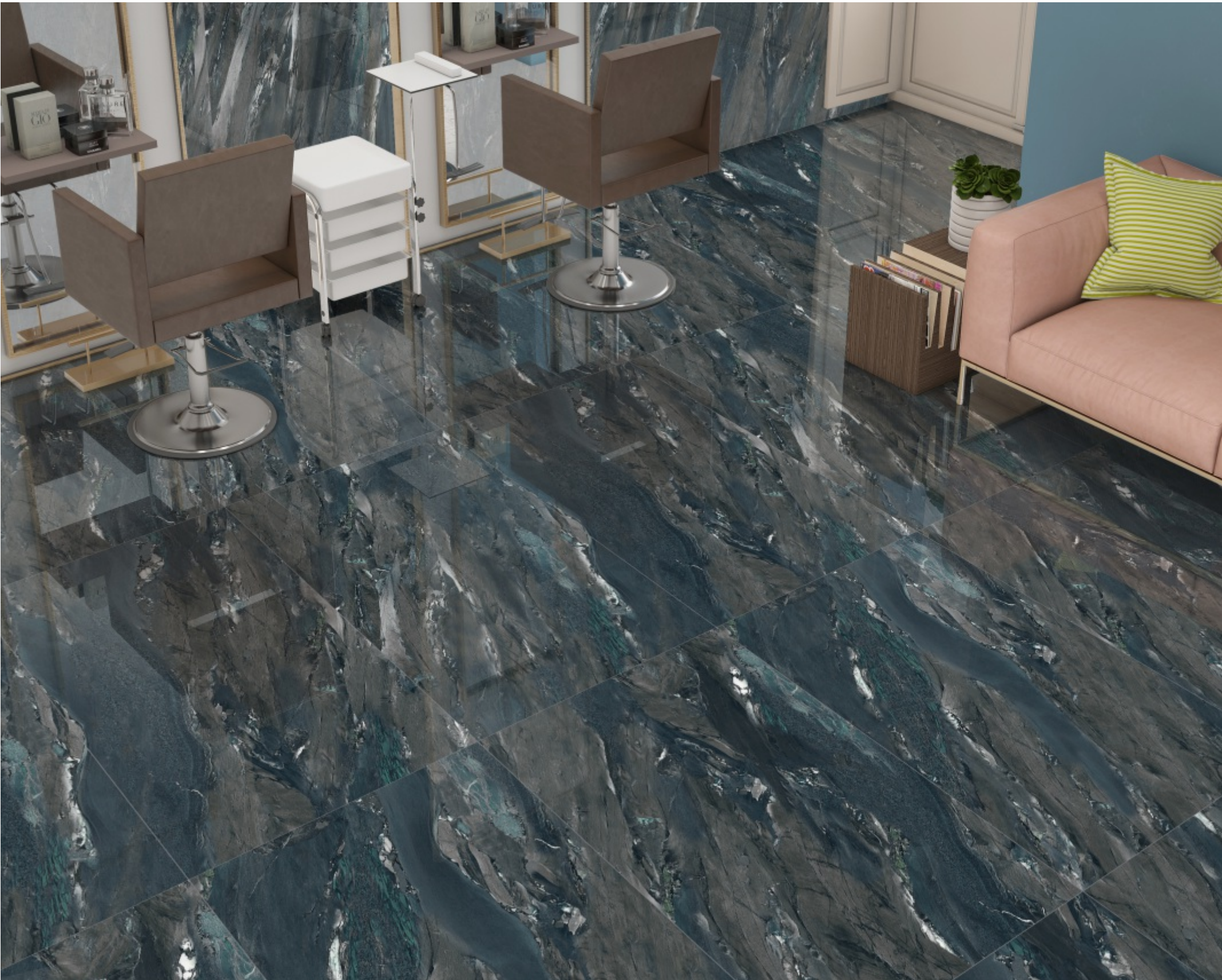
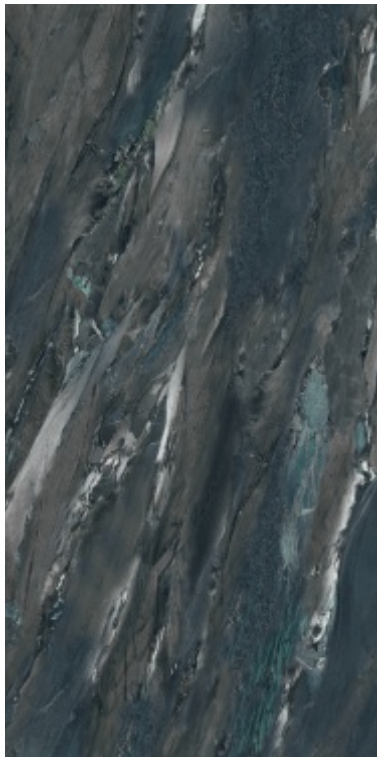
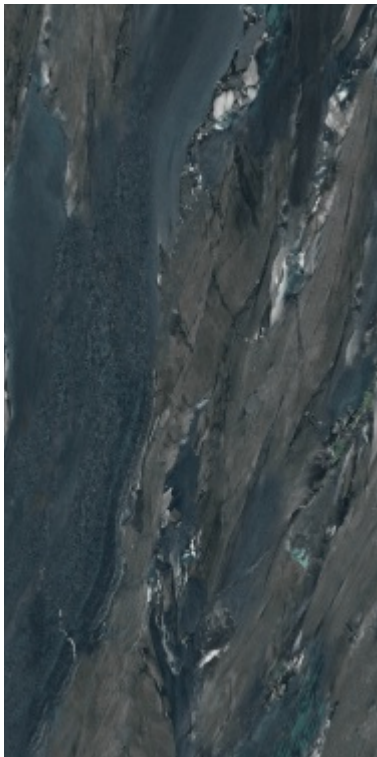
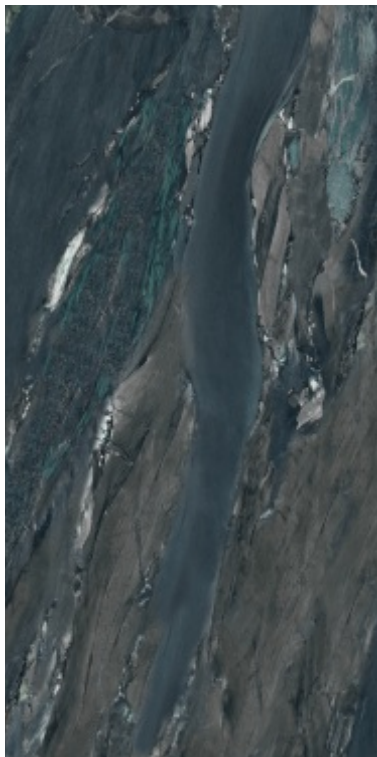
AZUMA BROWN | PREMIUM POLISH

800x1600 mm

GREEK AZUL



PREMIUM POLISH



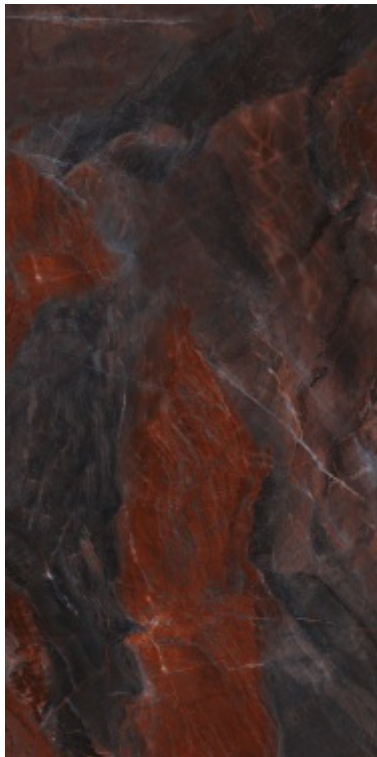
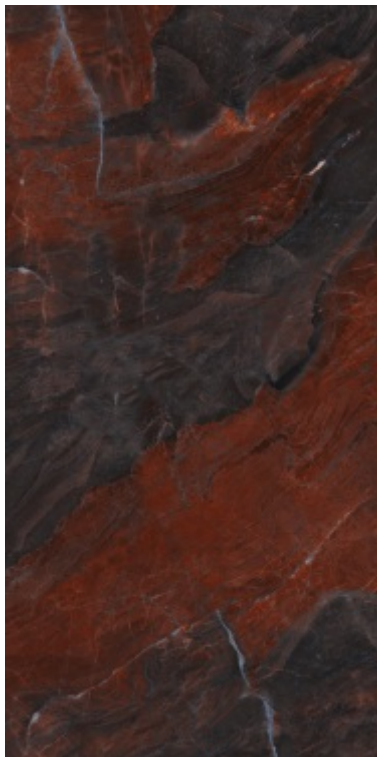
GREEK AZUL | PREMIUM POLISH

800x1600 mm

MARCOPOLO



PREMIUM POLISH



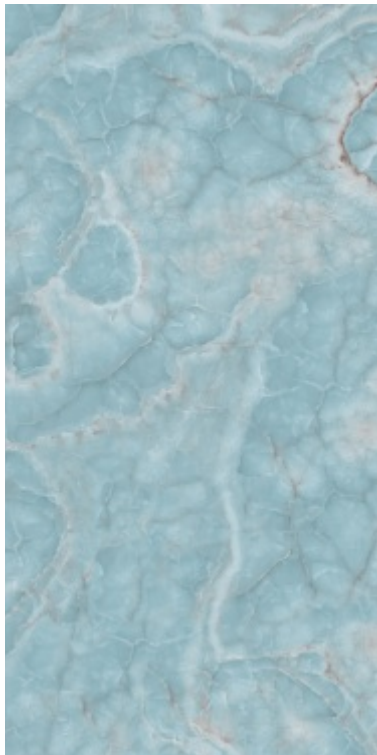
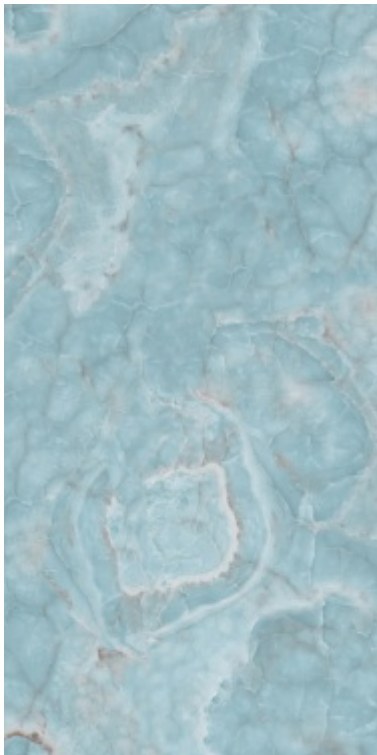
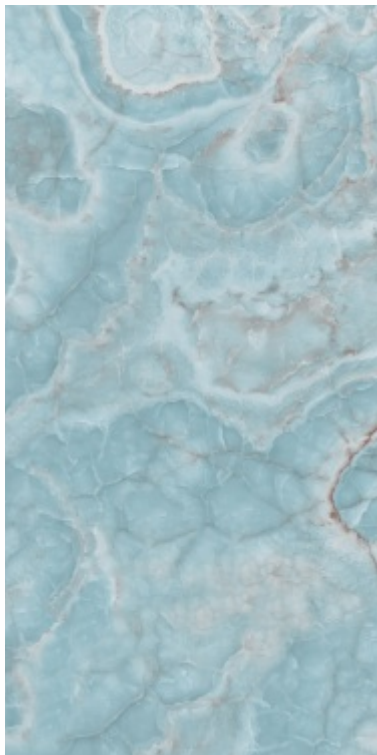
MARCOPOLO | PREMIUM POLISH

800x1600 mm

ONYX AQUA



PREMIUM POLISH



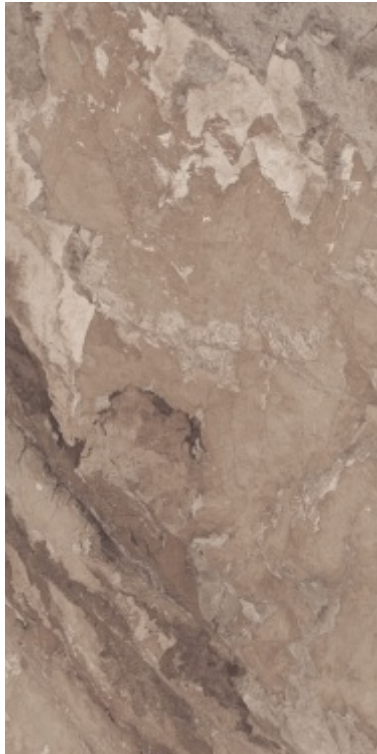
ONYX AQUA | PREMIUM POLISH

800x1600 mm

ALBASTROS BEIGE



POLISH



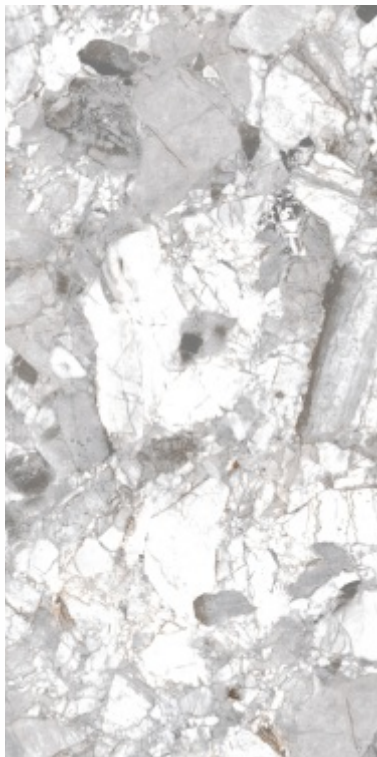
ALBASTROS BEIGE | POLISH

800x1600 mm

ALBESTER WHITE



POLISH



CONTINUOUS GRAPHIC



ALBESTER WHITE | POLISH (CONTINUOUS GRAPHIC)

800x1600 mm

AMPRO GREY POLISH



AMPRO GREY | POLISH

800x1600 mm

ARMANI GREY



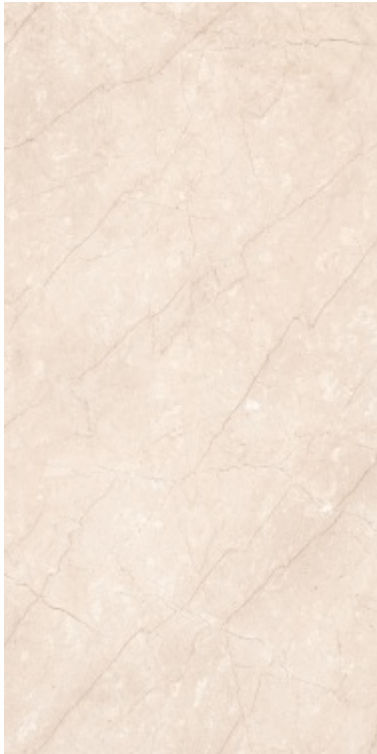
POLISH



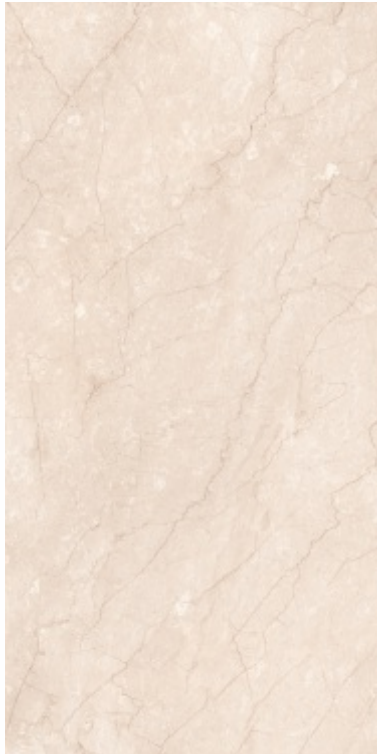
ARMANI GREY | POLISH

800x1600 mm

BOTTICINO



POLISH



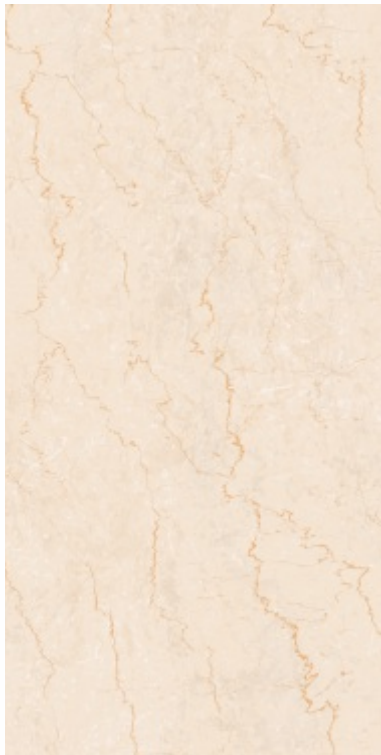
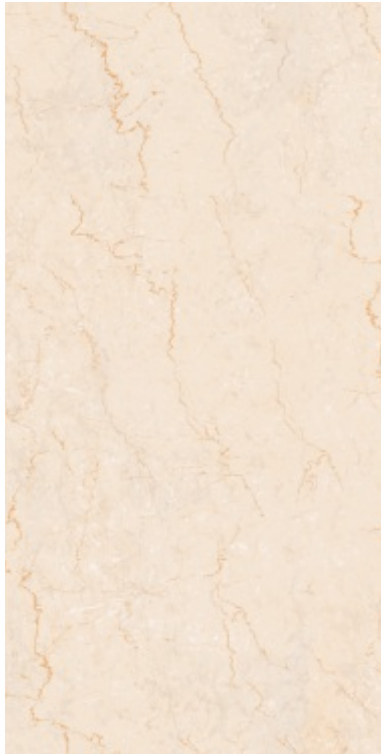
BOTTICINO | POLISH

800x1600 mm

BOTTICINO ROYAL



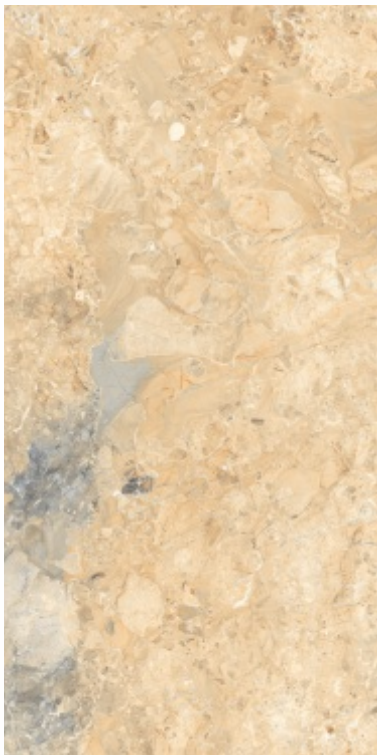
POLISH



BOTTICINO ROYAL | POLISH

800x1600 mm

BRECCIA NATURAL



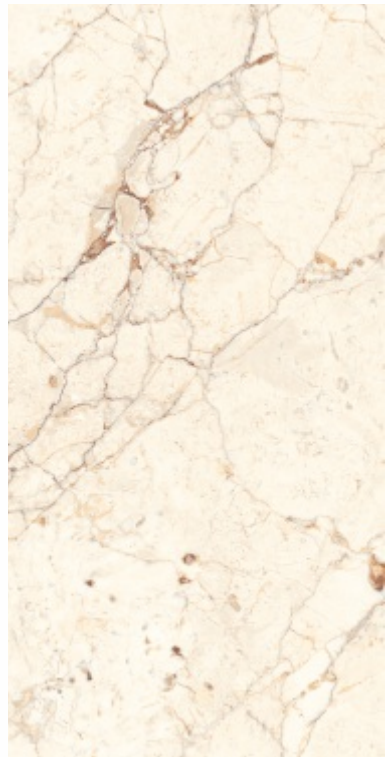
POLISH



BRECCIA NATURAL | POLISH

800x1600 mm

COSINO BEIGE



POLISH



COSINO BEIGE | POLISH

800x1600 mm

CREMA MARBLE



POLISH



CONTINUOUS GRAPHIC



CREMA MARBLE | POLISH (CONTINUOUS GRAPHIC)

800x1600 mm

ESPERADA BEIGE



POLISH



CONTINUOUS GRAPHIC



ESPERADA BEIGE | POLISH (CONTINUOUS GRAPHIC)

800x1600 mm

FIESTA GRIS



POLISH



CONTINUOUS GRAPHIC



FIESTA GRIS | POLISH (CONTINUOUS GRAPHIC)

800x1600 mm

FRENCH GREY



POLISH



FRENCH GREY | POLISH

800x1600 mm

HILEX BEIGE



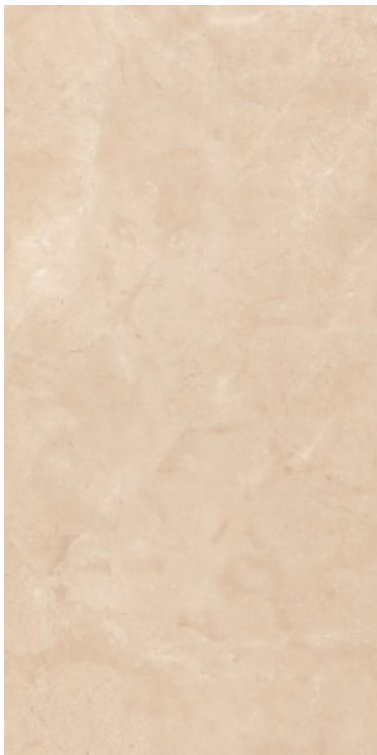
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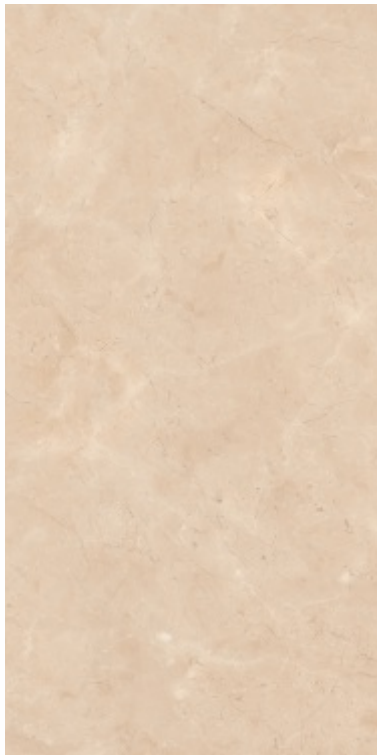
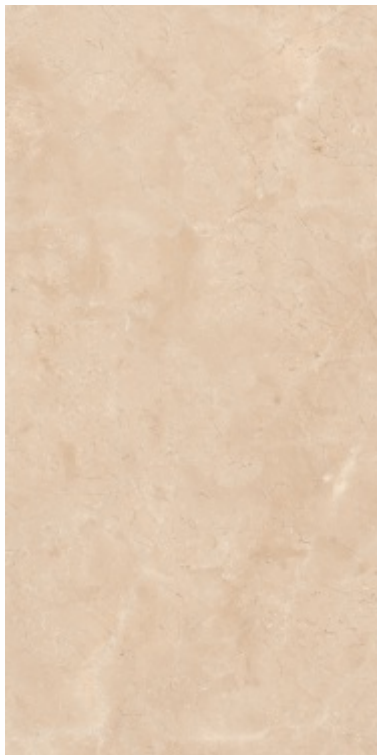
HILEX BEIGE | POLISH

800x1600 mm

KARAMEL BEIGE



POLISH



KARAMEL BEIGE | POLISH

800x1600 mm

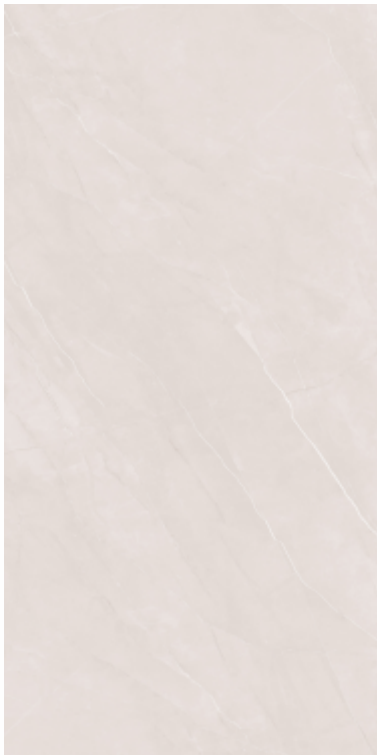
LAPIS MARFIL



POLISH



CONTINUOUS GRAPHIC



LAPIS MARFIL | POLISH (CONTINUOUS GRAPHIC)

800x1600 mm

LAPIS TAUPE



POLISH



CONTINUOUS GRAPHIC



LAPIS TAUPE | POLISH (CONTINUOUS GRAPHIC)

800x1600 mm

LATINO TAUPE



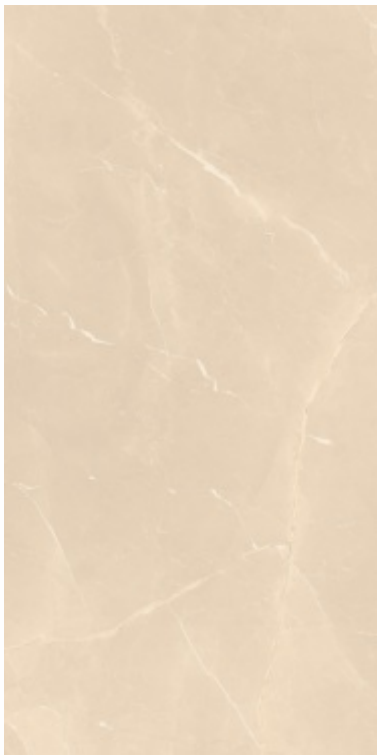
POLISH



LATINO TAUPE | POLISH

800x1600 mm

LENORA BEIGE



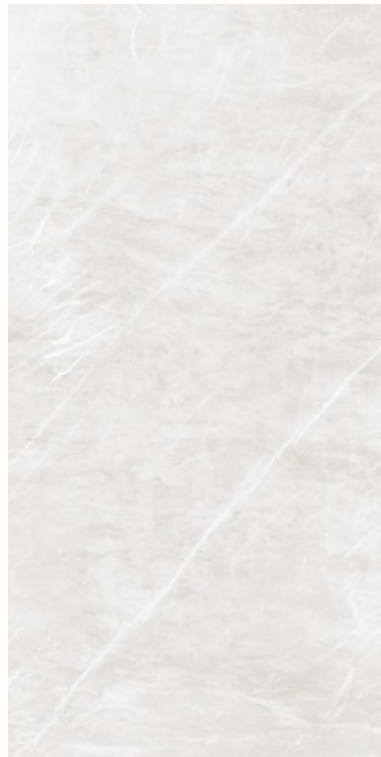
POLISH



LENORA BEIGE | POLISH

800x1600 mm

LYKRA SILVER



POLISH



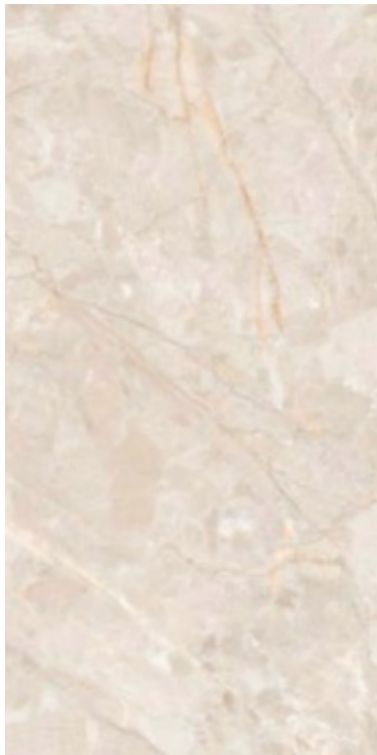
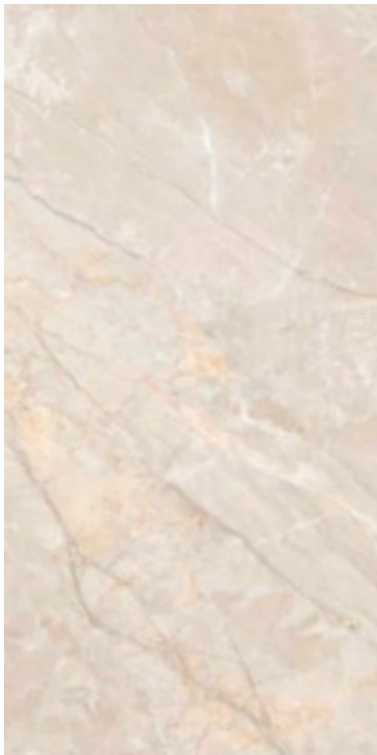
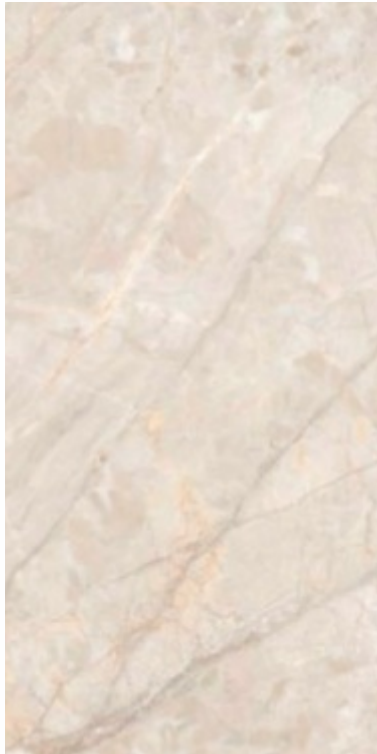
LYKRA SILVER | POLISH

800x1600 mm

NEPPO GREY



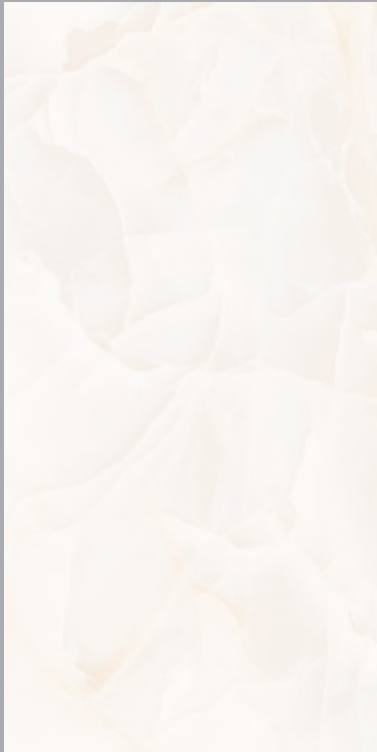
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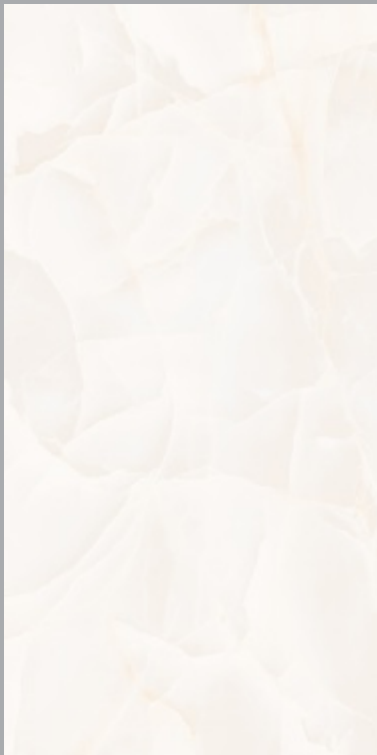
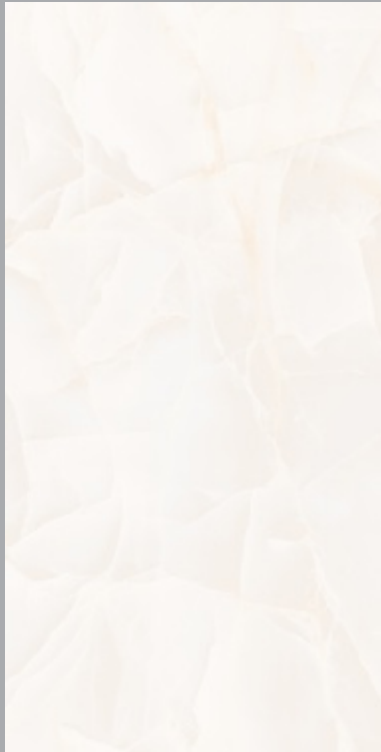
NEPPO GREY | POLISH

800x1600 mm

ONYX ALFA



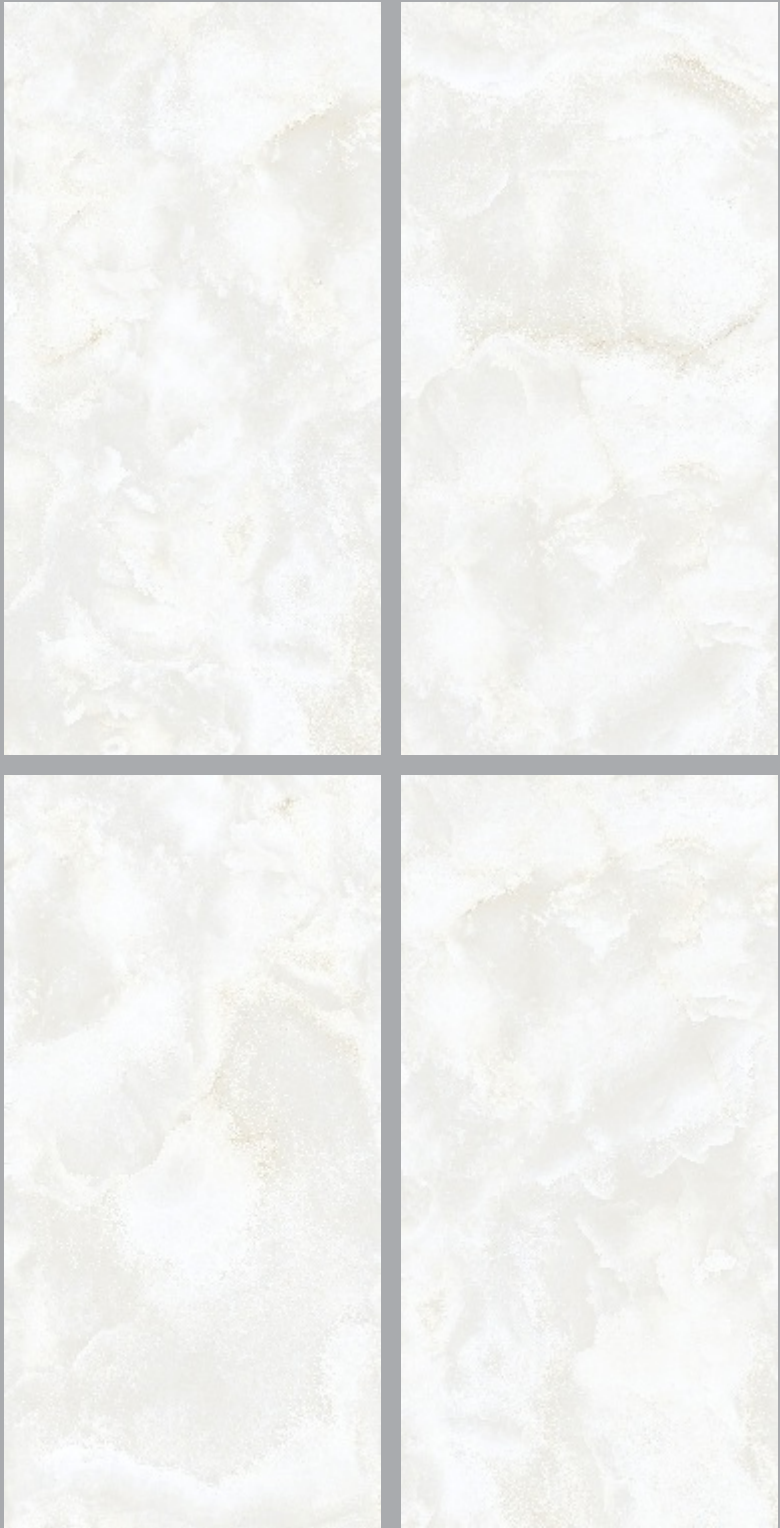
POLISH



ONYX ALFA | POLISH

800x1600 mm

ONYX CARMO POLISH



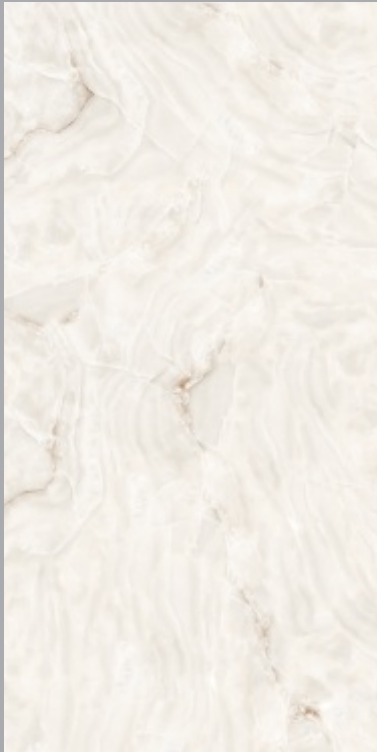
CONTINUOUS GRAPHIC



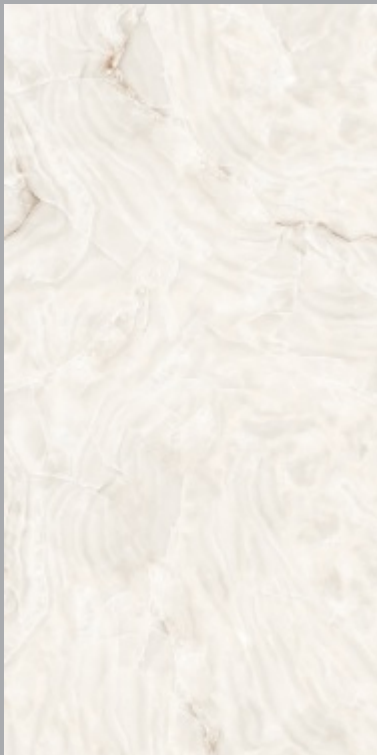
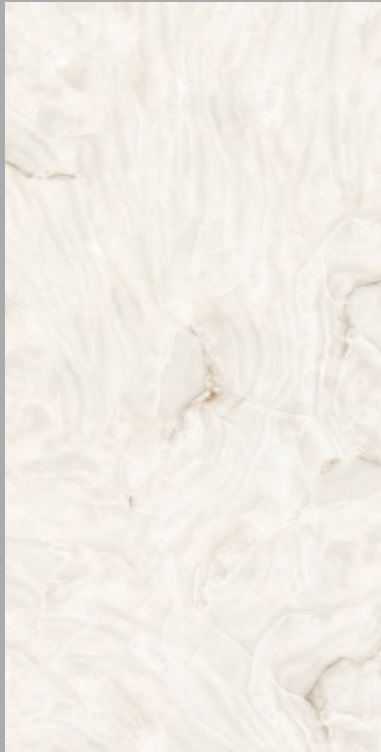
ONYX CARMO | POLISH (CONTINUOUS GRAPHIC)

800x1600 mm

ONYX PEARL



POLISH



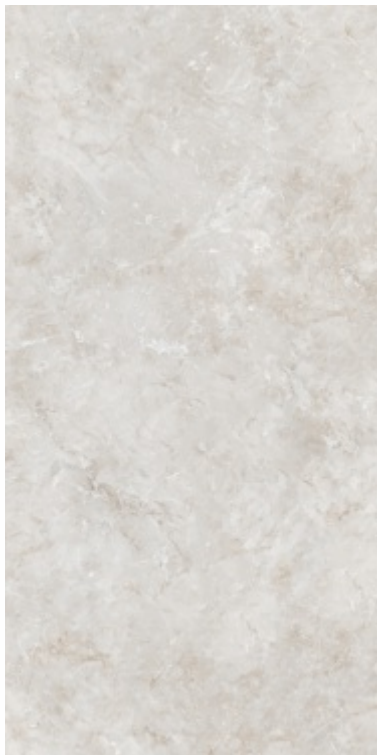
ONYX PEARL | POLISH

800x1600 mm

OPERA GREY



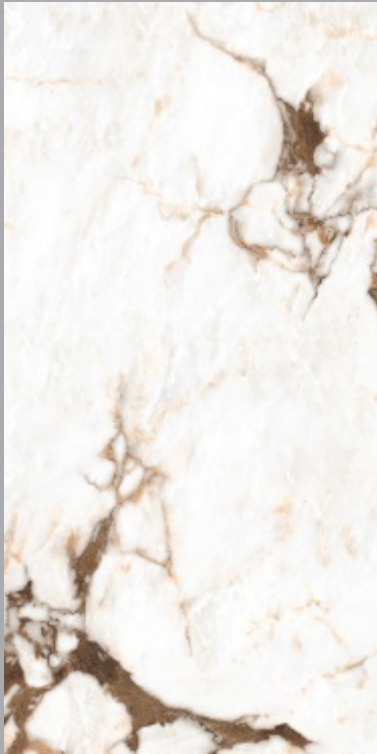
POLISH



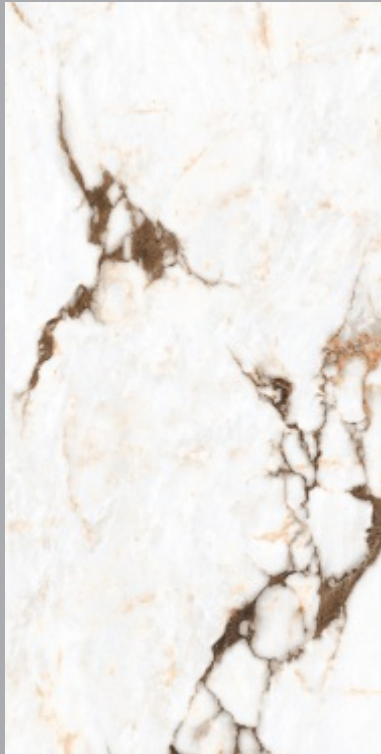
OPERA GREY | POLISH

800x1600 mm

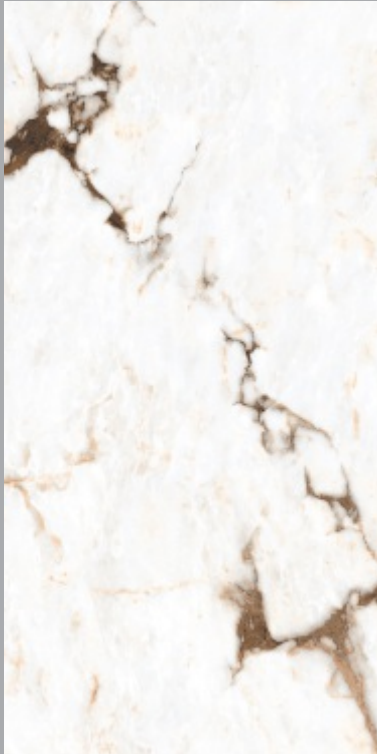
OYSTER WHITE



POLISH



CONTINUOUS GRAPHIC



OYSTER WHITE | POLISH (CONTINUOUS GRAPHIC)

800x1600 mm

PIETRA BRONZE



POLISH



CONTINUOUS GRAPHIC



PIETRA BRONZE | POLISH (CONTINUOUS GRAPHIC)

800x1600 mm

PULPIS GRIS



POLISH



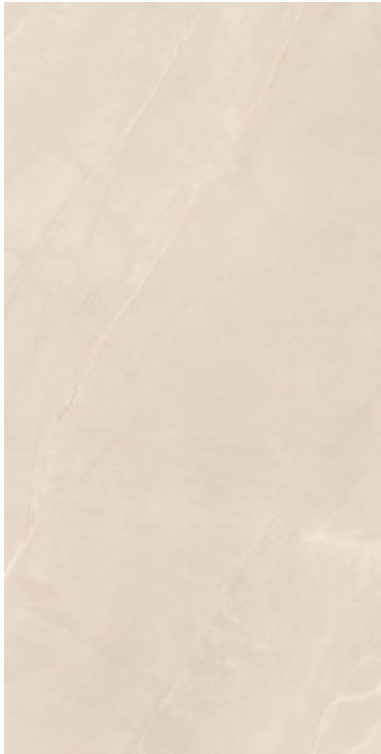
CONTINUOUS GRAPHIC



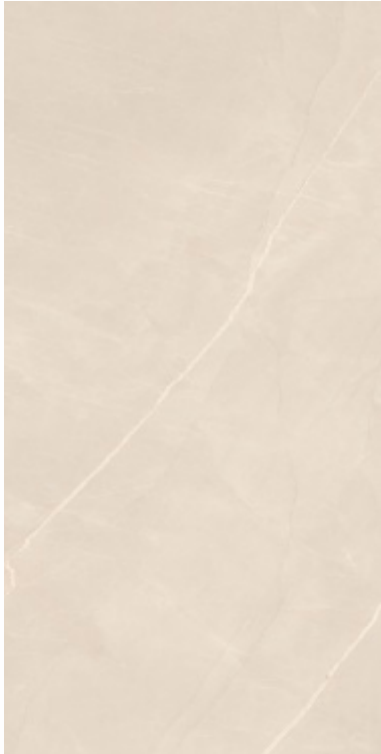
PULPIS GRIS | POLISH (CONTINUOUS GRAPHIC)

800x1600 mm

PULPIS MARFIL



POLISH



PULPIS MARFIL | POLISH

800x1600 mm

REGAL BOTTICINO



POLISH



CONTINUOUS GRAPHIC



REGAL BOTTICINO | POLISH (CONTINUOUS GRAPHIC)

800x1600 mm

ROYAL BEIGE



POLISH



ROYAL BEIGE | POLISH

800x1600 mm

ROYAL PERLATO



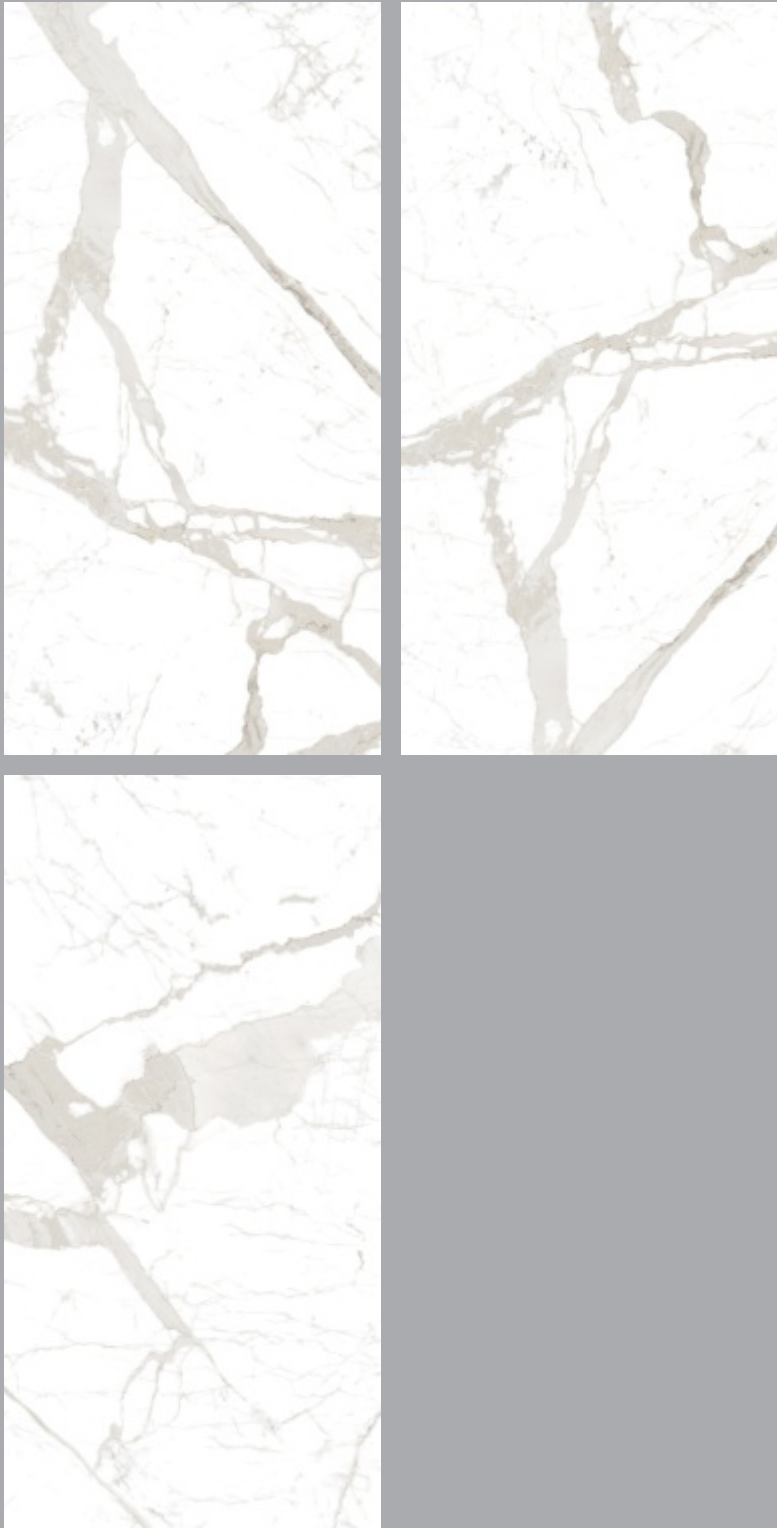
POLISH



ROYAL PERLATO | POLISH

800x1600 mm

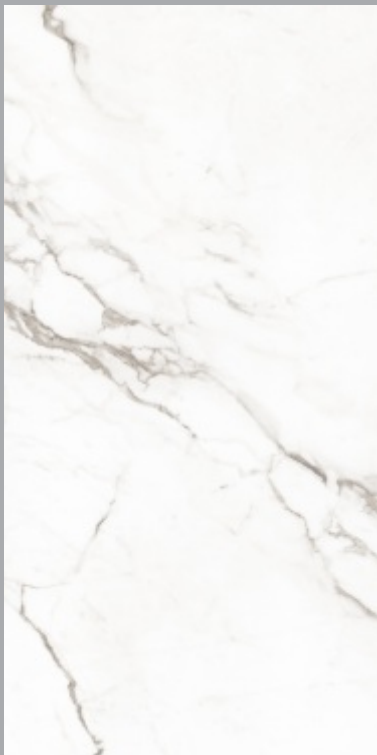
SATUARIO ALFA POLISH



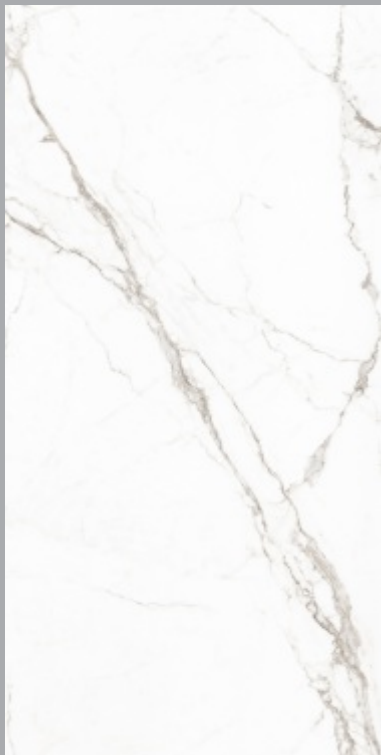
SATUARIO ALFA | POLISH

800x1600 mm

SATUARIO NOVA



POLISH



SATUARIO NOVA | POLISH

800x1600 mm

SWATCH SILVER



POLISH



CONTINUOUS GRAPHIC



SWATCH SILVER | POLISH (CONTINUOUS GRAPHIC)

800x1600 mm

SWISS WHITE POLISH



CONTINUOUS GRAPHIC



SWISS WHITE | POLISH (CONTINUOUS GRAPHIC)

800x1600 mm

TUNISIYA GREY



POLISH



TUNISIYA GREY | POLISH

800x1600 mm

VENCHY GREY



POLISH



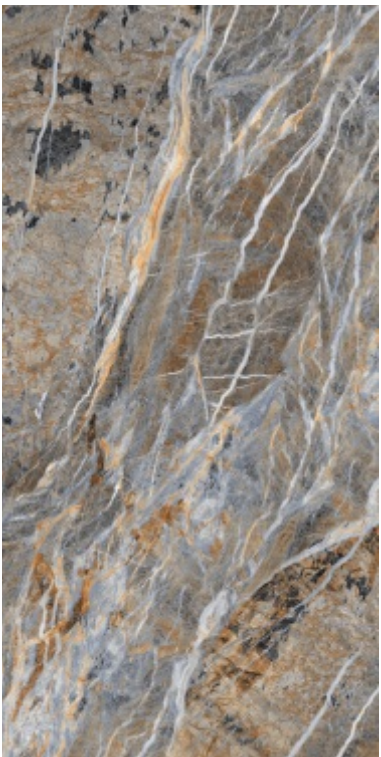
VENCHY GREY | POLISH

800x1600 mm

VIVANTA AZUL



POLISH



VIVANTA AZUL | POLISH

800x1600 mm

BOTTICINO ELEGANTE



CARVING



CONTINUOUS GRAPHIC



BOTTICINO ELEGANTE | CARVING (CONTINUOUS GRAPHIC)

800x1600 mm

BRECCIA BEIGE



CARVING



BRECCIA BEIGE | CARVING

800x1600 mm

BRISTOL BEIGE



CARVING



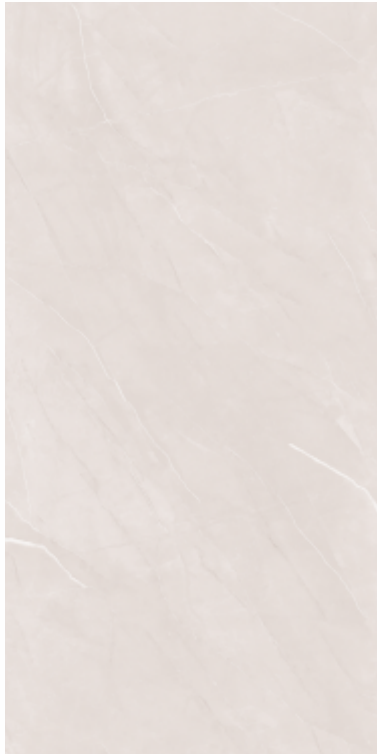
BRISTOL BEIGE | CARVING

800x1600 mm

LAPIS MARFITO



CARVING



CONTINUOUS GRAPHIC



LAPIS MARFITO | CARVING (CONTINUOUS GRAPHIC)

800x1600 mm

LAPIS TAUPILO



CARVING



CONTINUOUS GRAPHIC



LAPIS TAUPILO | CARVING (CONTINUOUS GRAPHIC)

800x1600 mm

LUPIN GREY



CARVING



LUPIN GREY | CARVING

800x1600 mm

NOVA WHITE



CARVING



CONTINUOUS GRAPHIC



NOVA WHITE | CARVING (CONTINUOUS GRAPHIC)

800x1600 mm

PERLATO BEIGE



CARVING



PERLATO BEIGE | CARVING

800x1600 mm

UNIKA BEIGE



CARVING



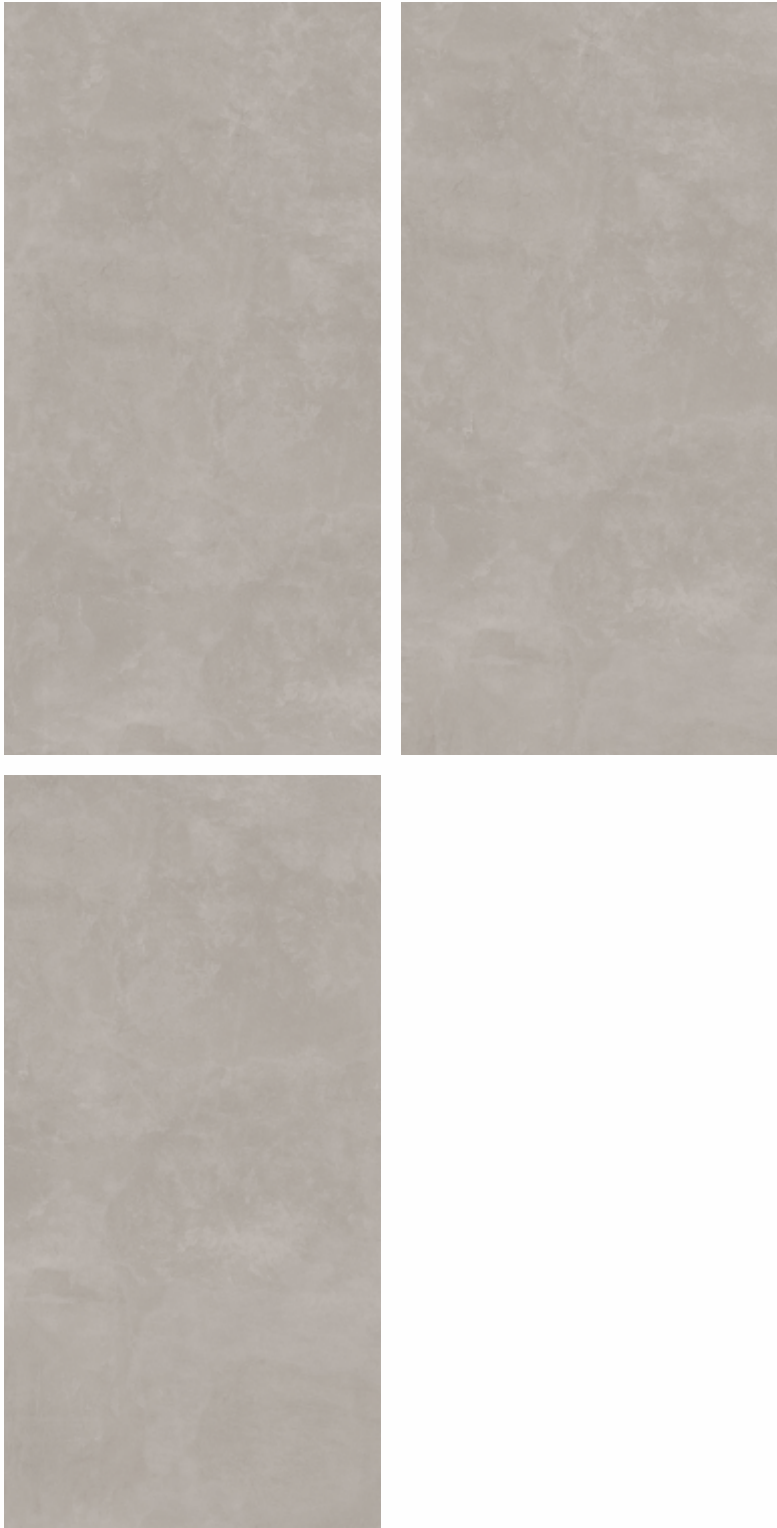
CONTINUOUS GRAPHIC



UNIKA BEIGE | CARVING (CONTINUOUS GRAPHIC)

800x1600 mm

AROMA GREY MATT



AROMA GREY | MATT

800x1600 mm

KRAFT GREY



MATT



KRAFT GREY | MATT

800x1600 mm

LUSH GREY



MATT



LUSH GREY | MATT

800x1600 mm

LUSH MARFIL



MATT



LUSH MARFIL | MATT

800x1600 mm

MAJESTIC GRIS



MATT



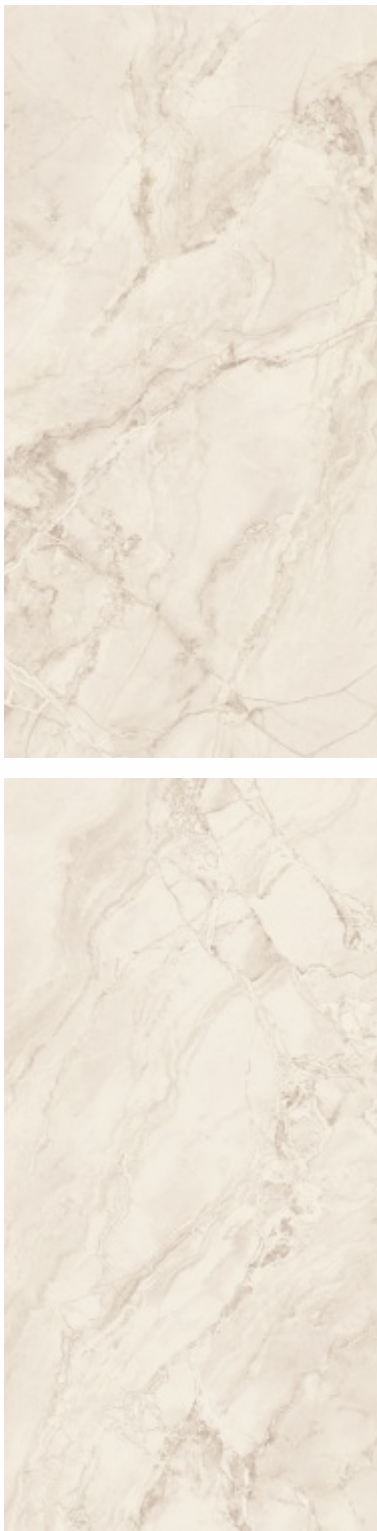
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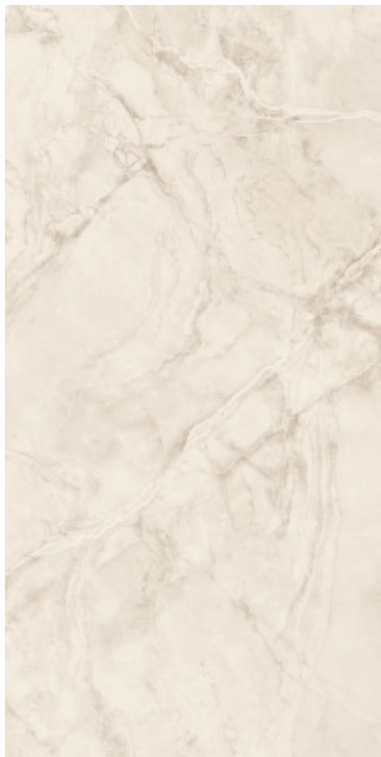
MAJESTIC GRIS | MATT (CONTINUOUS GRAPHIC)

800x1600 mm

STONITO CREMA



MATT



STONITO CREMA | MATT

800x1600 mm

STONITO GREY



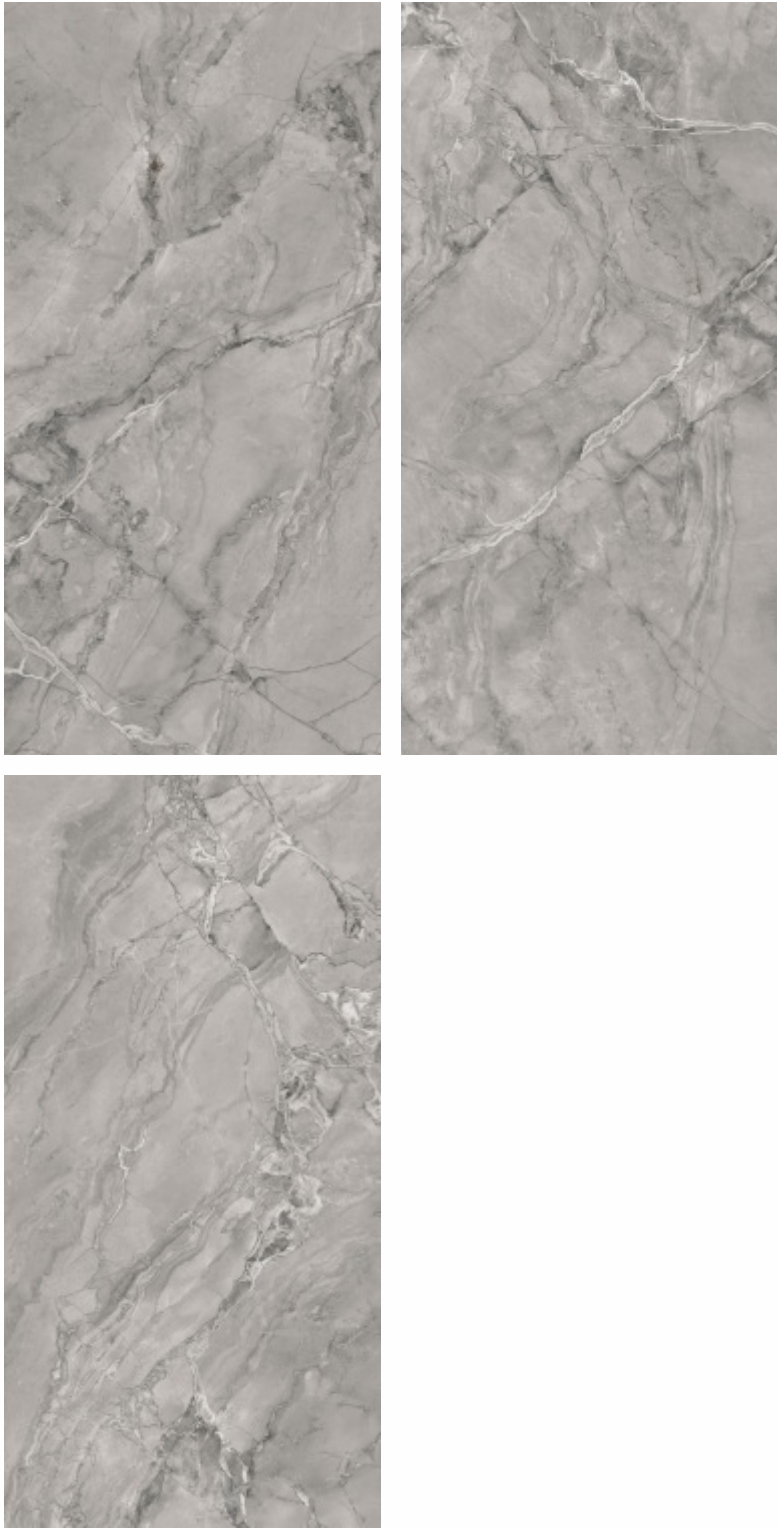
MATT



STONITO GREY | MATT

800x1600 mm

STONITO GRIS MATT



STONITO GRIS | MATT

PACKING DETAILS

DIMENSIONS (MM)	NO. OF SLABS/BOX	COVERAGE AREA
800X1600	02	2.56 m ²

TECHNICAL SPECIFICATIONS

S.No	Technical Characteristics	* IS 15622:2017, *EN 14411:2016 & ISO 13006:2018 Group Bla (Annex G) Standard's Requirement	Kajaria Infinity Tile's Specifications	Test method
1.	Deviation in length & width	± 0.1 % ± 0.6 %/ ± 0.3 %	± 0.10 %	IS 13630-1 EN ISO 10545-2
2.	Deviation in thickness	± 4.0 %	± 4.00 %	IS 13630-1 EN ISO 10545-2
3.	Deviation in Straightness of sides	± 0.1 % ± 0.5 %/± 0.3 %	± 0.10 %	IS 13630-1 EN ISO 10545-2
4.	Deviation in Rectangularity	± 0.1 % ± 0.5 %/± 0.3 %	± 0.10 %	IS 13630-1 EN ISO 10545-2
5.	Deviation in Surface Flatness	± 0.5 % ± 0.5 %/± 0.4 %	± 0.15 %	IS 13630-1 EN ISO 10545-2
6.	Surface quality	95% of the tiles shall be free from visible defects	95% of the tiles shall be free from visible defects	IS 13630-1 EN ISO 10545-2
7.	Modulus of rupture	Avg. 35 N/mm2, individual Min 32 N/mm2	≥ 40 N/mm²	IS 13630-6 / EN ISO 10545-4
8.	Breaking strength	Minimum 1300 N	≥ 2000 N ≥ 7000 N (Only for 60x60x1.5 cm) ≥ 1800 N (Only for 40x80 & 13x80 cm)	IS 13630-6 / EN ISO 10545-4
9.	Bulk Density	Minimum 2.20 g/cc	≥ 2.25 g/cc	IS 13630-2
10.	Glossiness	Manufacture to state the class	Min 5 for Rustic/Matt/Satin Finish Min 90 for Polish Finish	Glossimeter 60 degrees
11.	Water Absorption	≤ 0.08 %, Individual Max 0.1% ≤ 0.5 %, Individual Max. 0.6 %	≤ 0.08 %, Individual Max 0.1% ≤ 0.3 % (Only for 40x80 & 13x80 cm)	IS 13630-2 / EN ISO 10545-3
12.	Resistance to surface abrasion of Glazed tiles	Minimum Class II Report abrasion class and cycles passed	PEI-Class III to Class IV	IS 13630-11 EN ISO 10545-7
13.	Thermal expansion from ambient temperature to 100 °C	Test method available	6x10 ⁻⁶ K ⁻¹ Maximum	IS 13630-4 EN ISO 10545-8
14.	Thermal shock resistance	10 cycles Minimum Test method available	10 cycles Minimum	IS 13630-5 EN ISO 10545-9
15.	Moisture expansion	Maximum 0.02 Millimeter/Metre Test method available	Nil	IS 13630-3 EN ISO 10545-10
16.	Crazing resistance (Glazed Tiles)	Passes 4 cycles at 7.5 kg/cm2 Required	Passes 4 cycles at 7.5 kg/cm²	IS 13630-9 EN ISO 10545-11
17.	Frost resistance	Required	100 cycles Minimum	IS 13630-10 EN ISO 10545-12
18.	Resistance to Household Chemicals & Swimming Pool Salts #	Minimum Class AA Minimum GB	Minimum Class AA Minimum GB	IS 13630-8 EN ISO 10545-13
19.	Resistance to low & high concentration of acids & alkalis #	Manufacturer to state classification	Minimum Class AA Minimum GLB,GHB	IS 13630-8 EN ISO 10545-13
20.	Stain resistance**	Minimum Class 1 Minimum Class 3	Minimum Class 1 Minimum Class 3	IS 13630-8 EN ISO 10545-14
21.	Slipperiness	Test method available	≥ R-10 for Rustic/Matt/Satin Finish ≥ R-9 for Polish Finish	DIN 51130:2014
22.	Co-efficient of friction	Manufacture to state the class	≥ 0.32 for Rustic/Matt/Satin Finish > 0.20 for Polish Finish	ISO 10545-17
23.	Scratch hardness of surface(Moh's scale)	Minimum 5 Test method available	Min 6 for Rustic/Matt/Satin Finish Min 5 for Polish/Marbletech Finish	IS 13630-13 EN 101
24.	Impact Resistance	Minimum 0.55 Test method available	Min 0.55 & No identification of cracking	IS 13630-14 EN ISO 10545-5

Resistance to acids & alkalis (Exception of Hydrofluoric acid & its compounds)

** Vitrified tiles have resistance to most of the stains / chemicals but, it is recommended to take due care while laying and for day-to-day maintenance.

* Applicable in Gailpur plant only.

- Colours in the catalogue are as accurate as printing process allows.
Please check actual tile sample before making the final selection.
- Sizes mentioned in the catalogue are nominal sizes only.
- No claim will be entertained once the tiles are fixed.
- For better laying, please follow the instructions on the packaging box.
- In case it is required to lay the tiles on wall or floor in STAGGERED PATTERN, then always lay them in Overlap 20:80 ratio, as shown in VISUAL 1 instead of Brick pattern (overlap 50:50 ratio), as shown in VISUAL 2.

- Please make sure to check the shade/finish with the sales agent/dealer before making the final purchase because there might be variation in actual finish and that shown in the catalogue.
The company will not bear any loss in such case.



VISUAL 1



VISUAL 2



Kajaria

INFINITY

Glazed Vitrified Tiles



DECEMBER - 2022

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Phone:
1300 857568 / (08) 62459918

Email:
info@wakajariaceramics.com.au

Website:
www.wakajariaceramics.com.au