

IVAS
TILES



Intelligent Surfaces

GRANDIOSE
SLABS





Application Areas



Kitchen
Countertop



Bathtub



Vanity
Top



Wash Basin



Shower
Base



Door & Window
Frame



Shelves



Table
Top



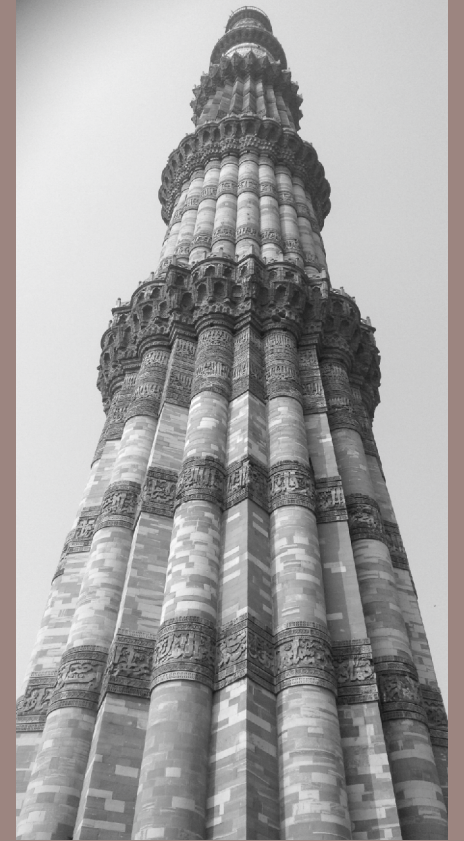
Dining
Table



Staircase

GRANDIOSE

SLABS



The Grandiose range is an intelligent amalgamation of the most advanced technology and captivating designs, in large-size slabs. When laid out, they give the illusion of abundant, space in a kind of seamlessness seldom seen in slab design. The richness of colours, textures, the detailed veining and shading of marble, and natural stones come together in perfect harmony, to create the perfect space. But form is not where its story ends...

Grandiose is as much a paragon of performance as it is an embodiment of natural beauty. It's performance that remains unchanged, time after time. It's hygienic, durable, and super easy to clean and maintain.

Freedom to create:

Available in 3 sizes and 7 finishes, you could create designs you've only imagined thus far.

No one-size-fits-all solutions:

It's available in 3 grand sizes, as per your architectural and design needs.

Versatility in usage:

Ideal for your home in kitchens, living rooms, bathrooms, bedrooms to commercial settings - hotels, offices, shops.

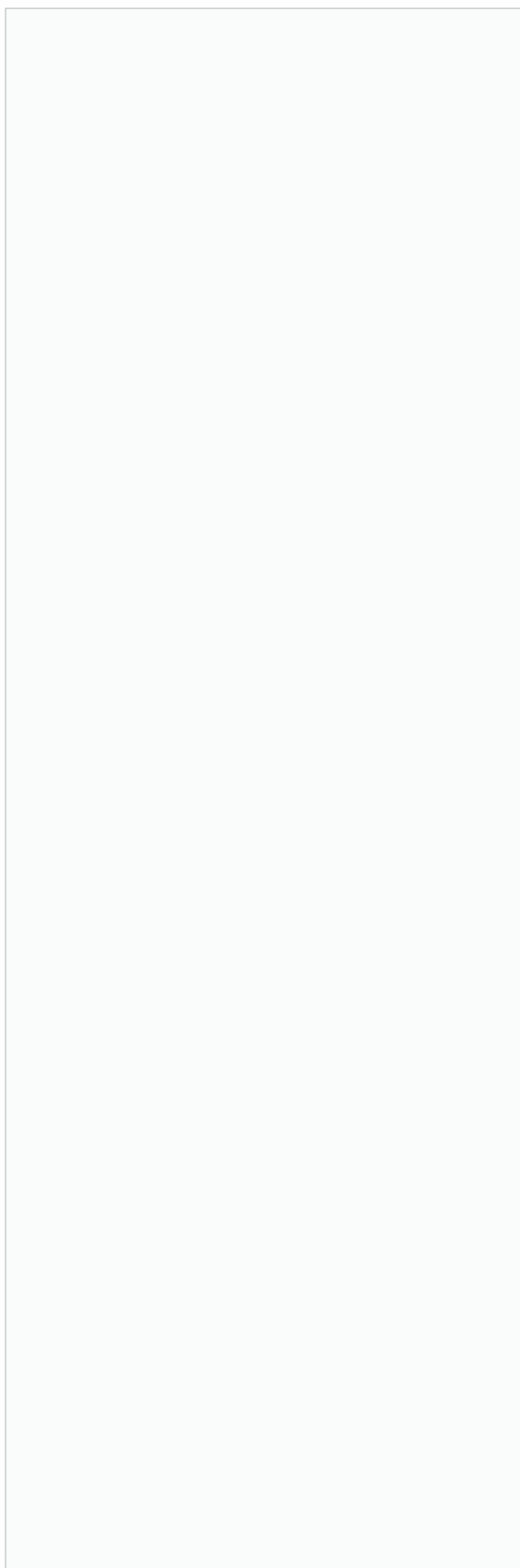
800 X 2400 mm

GLOSSY

CRYSTAL WHITE

IM10039258 - EPTIM32

IVAS
TILES



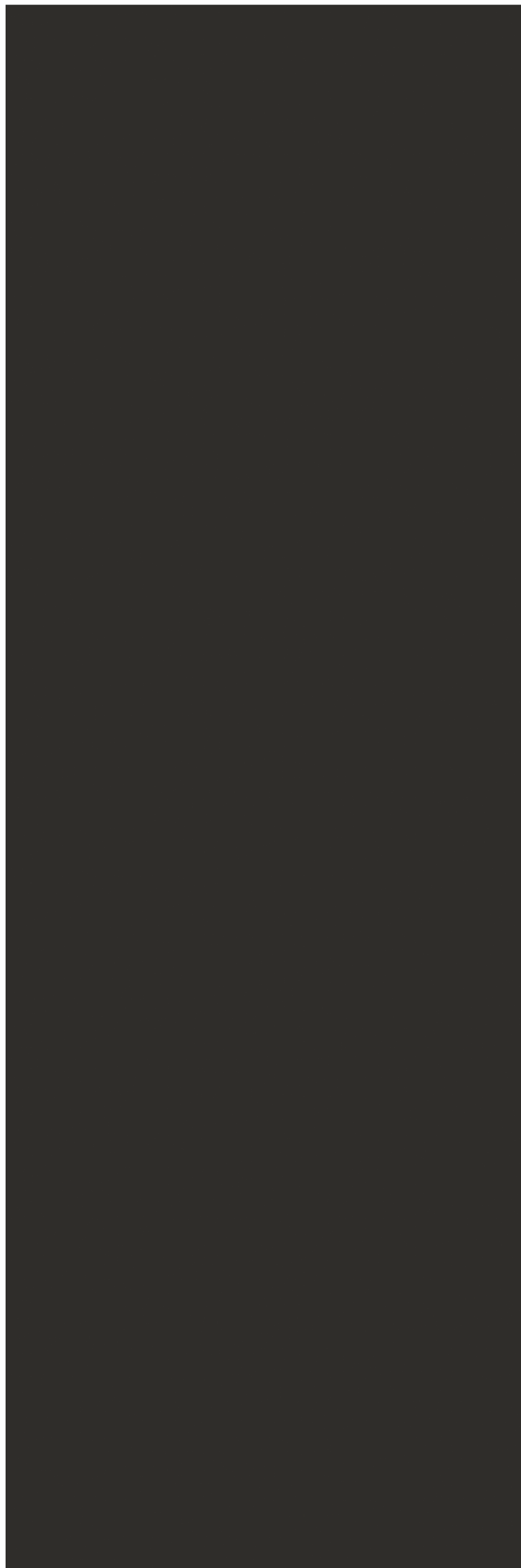
Touch here
for 360 view

800 X 2400 mm

GLOSSY

CRYSTAL BLACK

IM10039259 - EPTIM32



IVAS
TILES



Touch here
for 360 view

800 X 2400 mm

GLOSSY

PORTORO ATHENS

IM10039260 - EPTIM32



IVAS
TILES



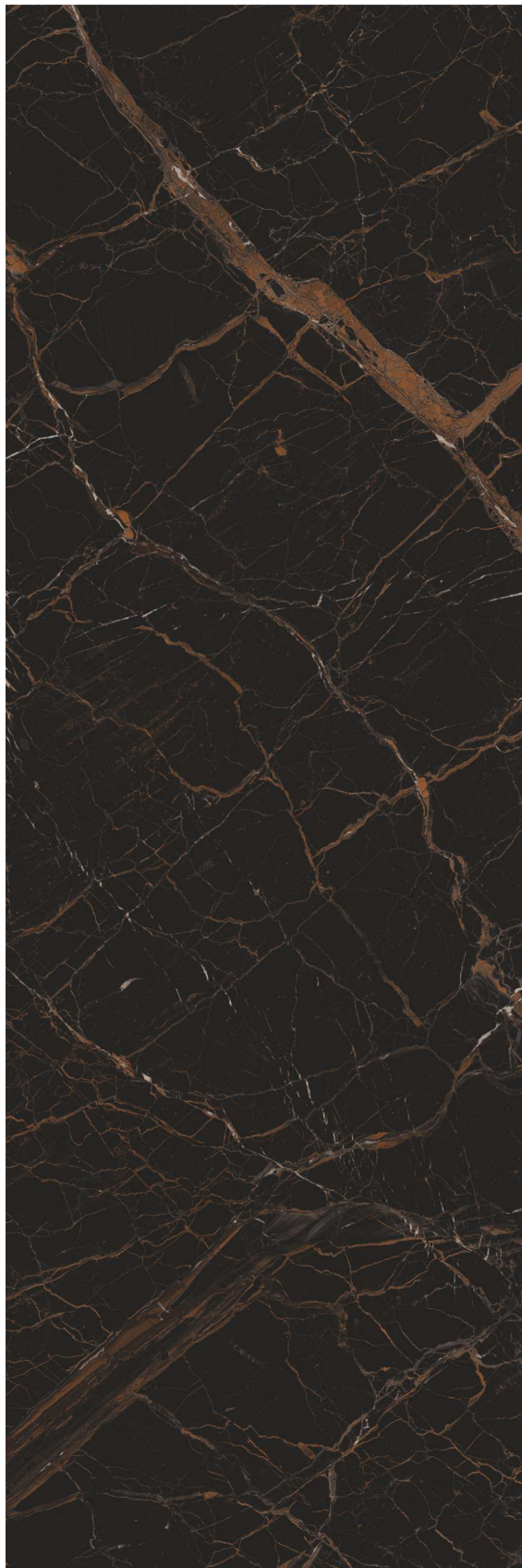
Touch here
for 360 view

800 X 2400 mm

GLOSSY

DOVE NERO

IM10039261 - EPTIM32



IVAS
TILES



Touch here
for 360 view

800 X 2400 mm

GLOSSY

DARK GREY

IM10039262 - EPTIM32



IVAS
TILES



Touch here
for 360 view

800 X 2400 mm

GLOSSY

GREY

IM10039263 - EPTIM32

IVAS
TILES



Touch here
for 360 view

800 X 2400 mm

GLOSSY

ROMAN STATUARIO

IM10039266 - EPTIM32



IVAS
TILES



Touch here
for 360 view

800 X 2400 mm

GLOSSY

ROYAL ONYX

IM10039267 - EPTIM32



IVAS
TILES



Touch here
for 360 view

800 X 2400 mm

GLOSSY

GALAXY BROWN

IM10040686 - EPTIM32



IVAS
TILES



Touch here
for 360 view

800 X 2400 mm

GLOSSY

GALAXY CREMA

IM10040687 - EPTIM32



IVAS
TILES



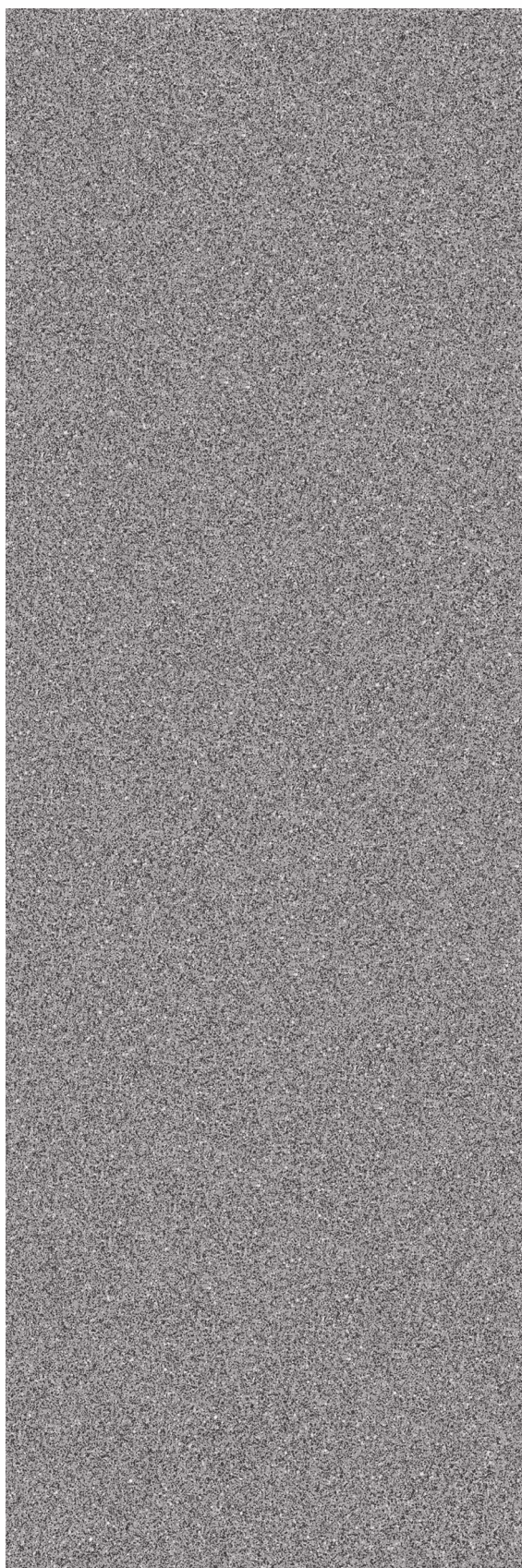
Touch here
for 360 view

800 X 2400 mm

GLOSSY

GALAXY GREY

IM10040688 - EPTIM32



IVAS
TILES



Touch here
for 360 view

800 X 2400 mm

GLOSSY

GALAXY BLACK

IM10040689 - EPTIM32



IVAS
TILES



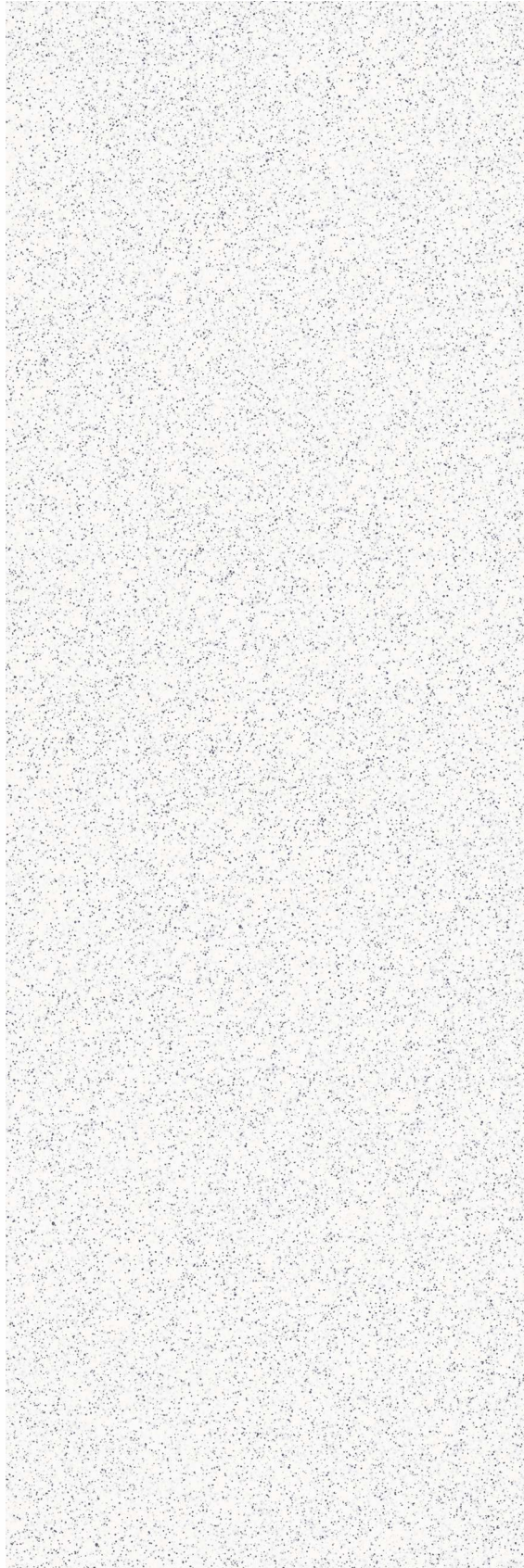
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for 360 view

800 X 2400 mm

GLOSSY

GALAXY WHITE

IM10040690 - EPTIM32



IVAS
TILES



Touch here
for 360 view

800 X 2400 mm

GLOSSY

AGATE GOLD

IM10042342 - EPTIM32



IVAS
TILES



Touch here
for 360 view

800 X 2400 mm

GLOSSY

DYNA CLASSIC

IM10042343 - EPTIM32



IVAS
TILES



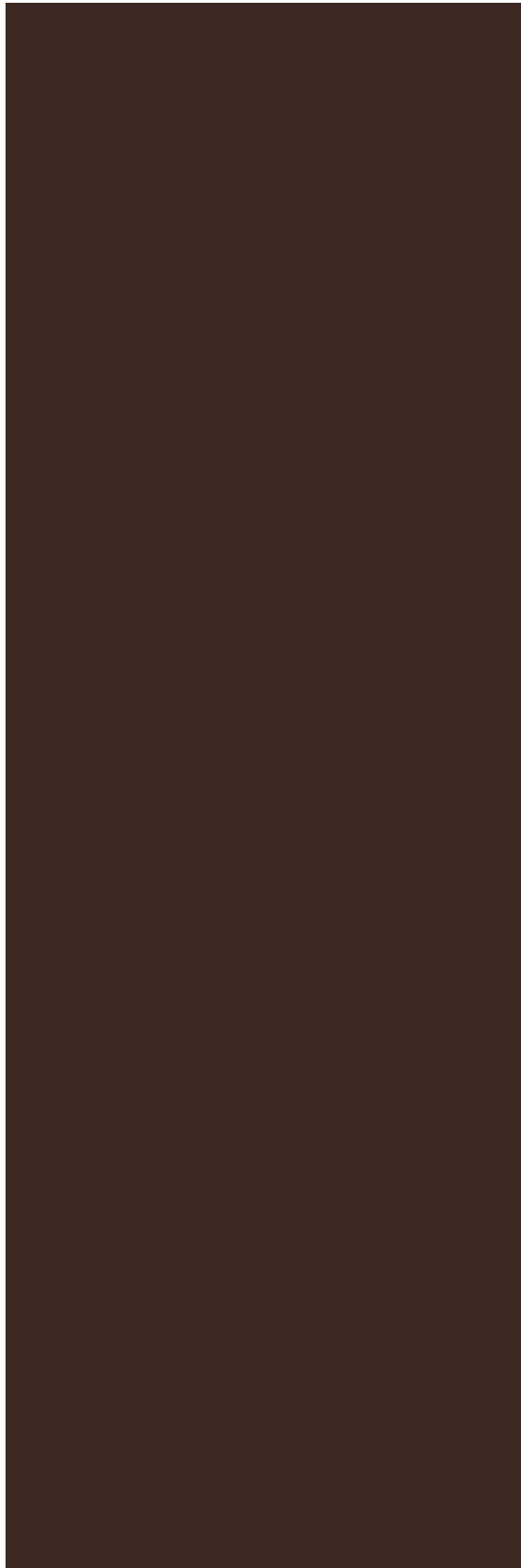
Touch here
for 360 view

800 X 2400 mm

GLOSSY

BROWN

IM10042344 - EPTIM32



IVAS
TILES



Touch here
for 360 view

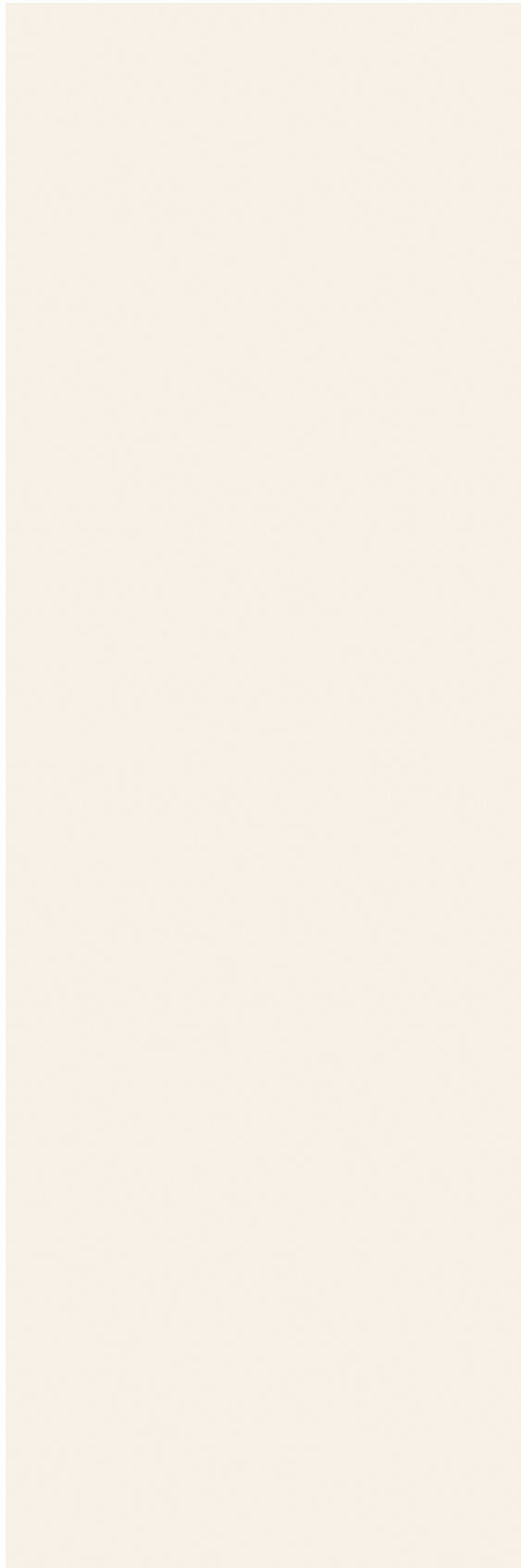
800 X 2400 mm

GLOSSY

IVORY

IM10042345 - EPTIM32

IVAS
TILES



Touch here
for 360 view

800 X 2400 mm

GLOSSY

EXTREAM STATUARIO

IM10042346 - EPTIM32



IVAS
TILES



Touch here
for 360 view

1200 X 1800 mm

HIGH CROWN

DELFI WHITE*

IM10061690 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

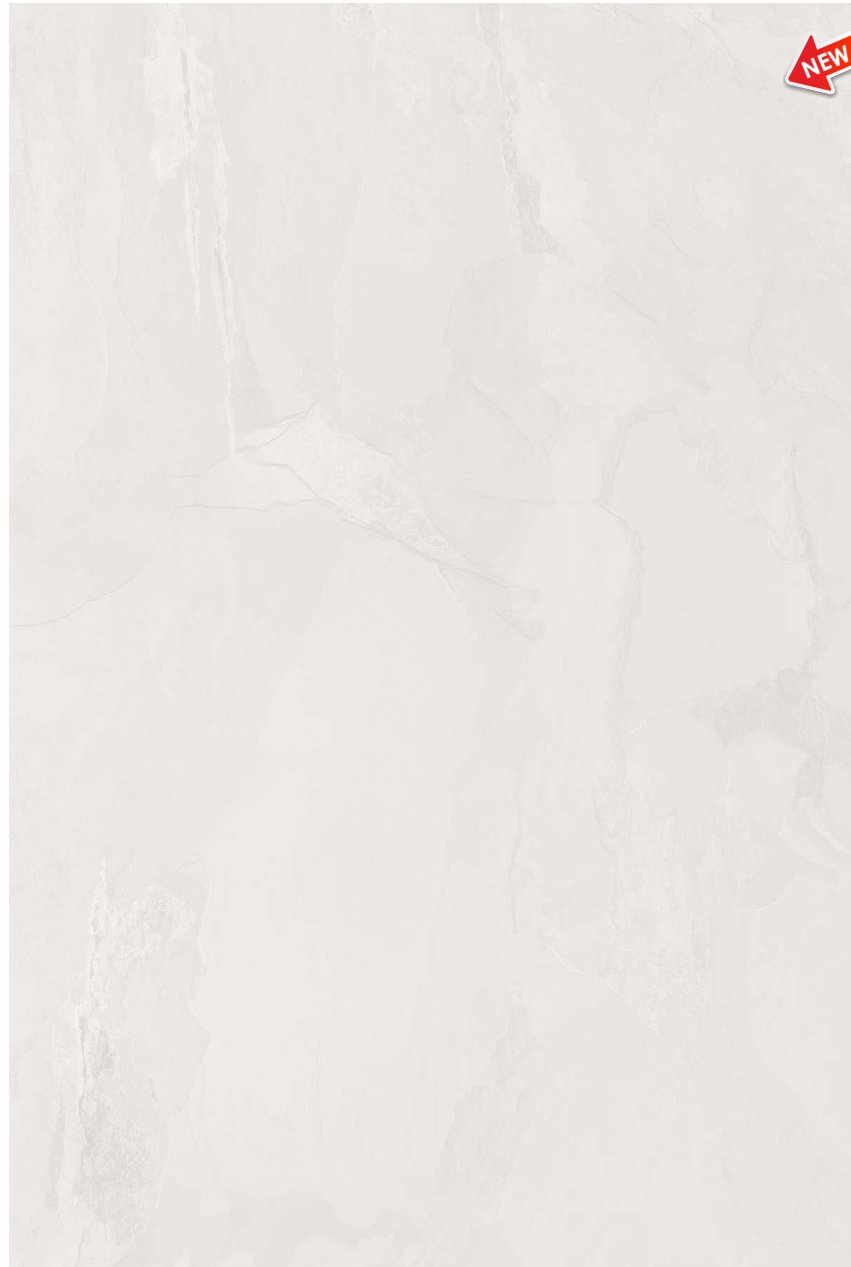
1200 X 1800 mm

HIGH CROWN

DENVAR*

IM10061691 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

HIGH CROWN

MARIAM PLAZA*

IM10061692 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

HIGH CROWN

MIAMI*

IM10061693 -SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

HIGH CROWN

POLO CANDY*

IM10061694 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

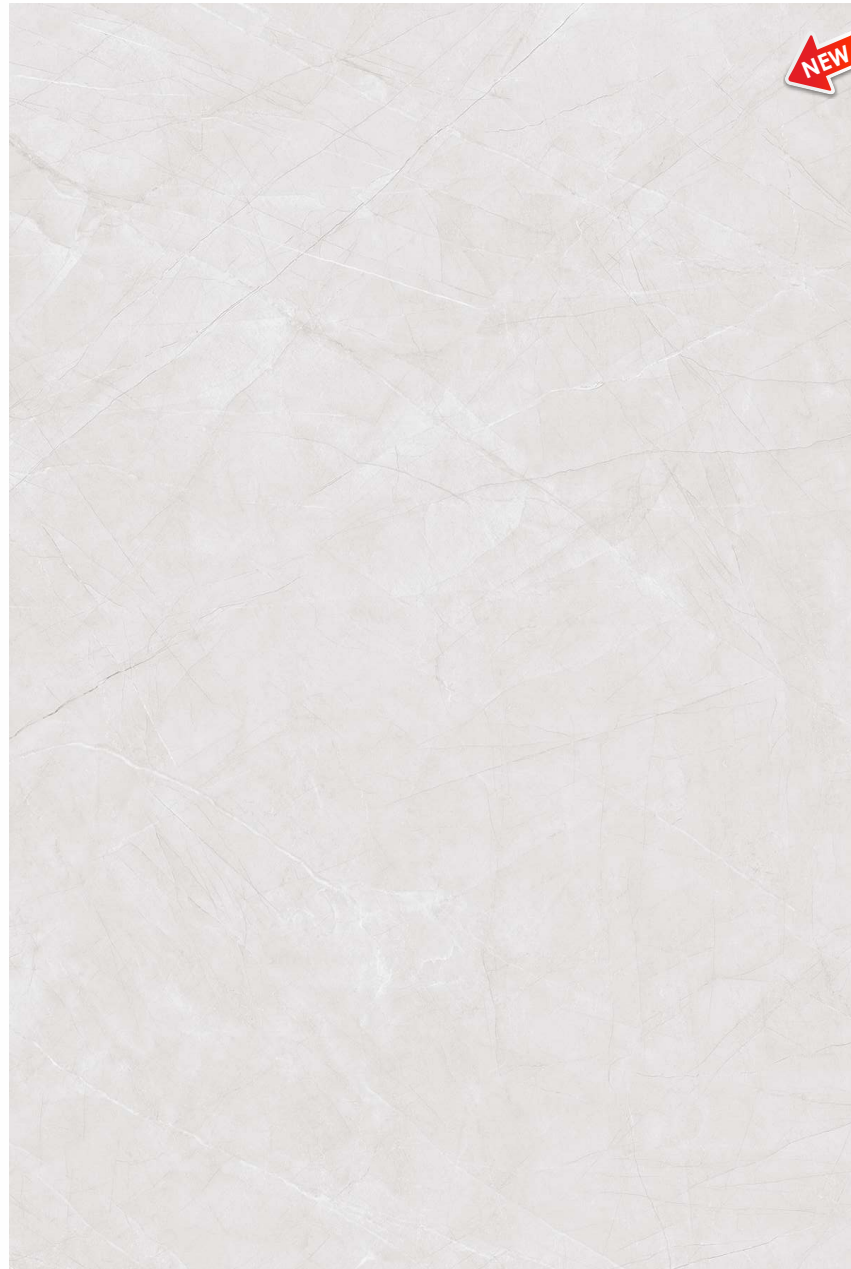
1200 X 1800 mm

HIGH CROWN

POLO ICE*

IM10061695 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

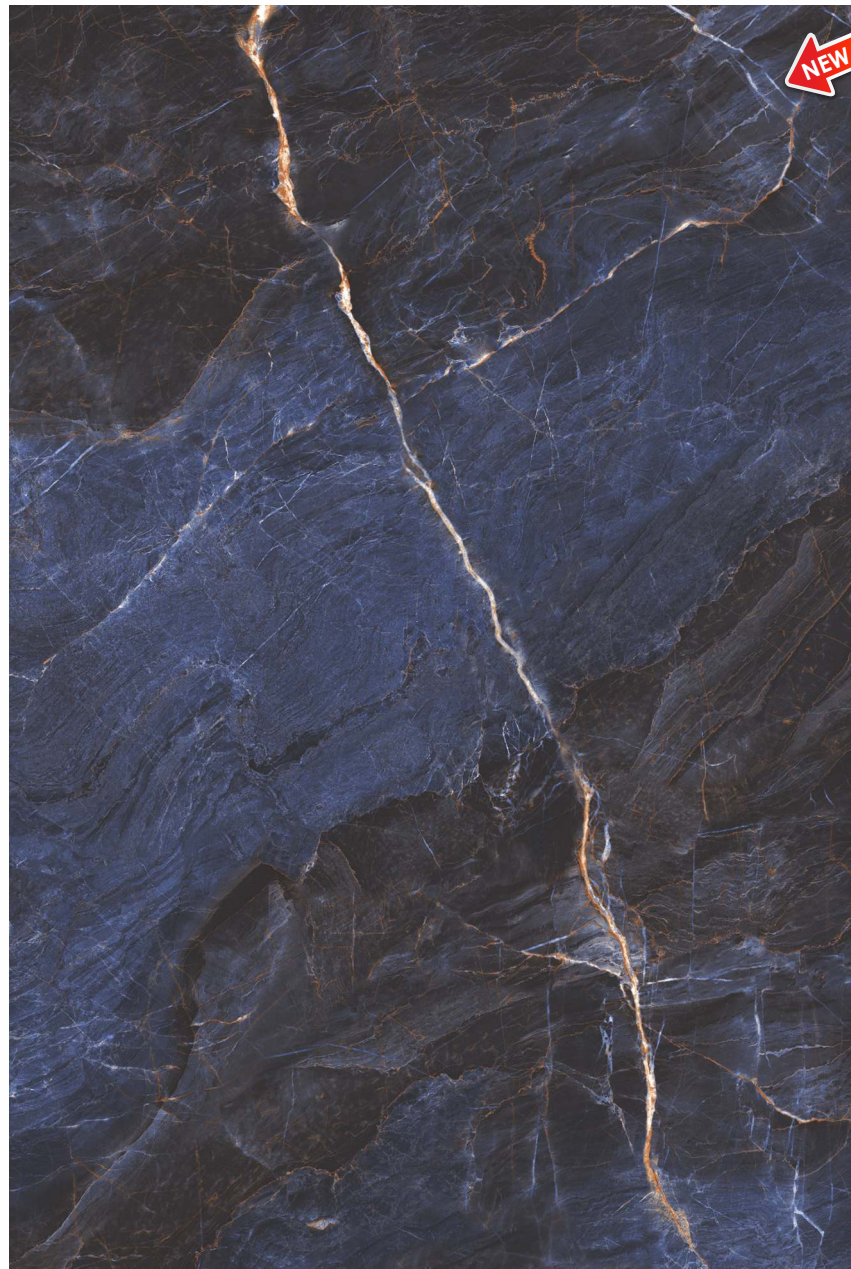
1200 X 1800 mm

HIGH GLOSS

BLUE ELECTRO*

IM10061687 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

HIGH GLOSS

DIVINE DEPTH*

IM10061688 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

HIGH GLOSS

SPIDER NET*

IM10061689 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

GLOSSY

CALCATA ONYX MARBLE*

IM10061676 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

GLOSSY

CALIFORNIA GREY*

IM10061677 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

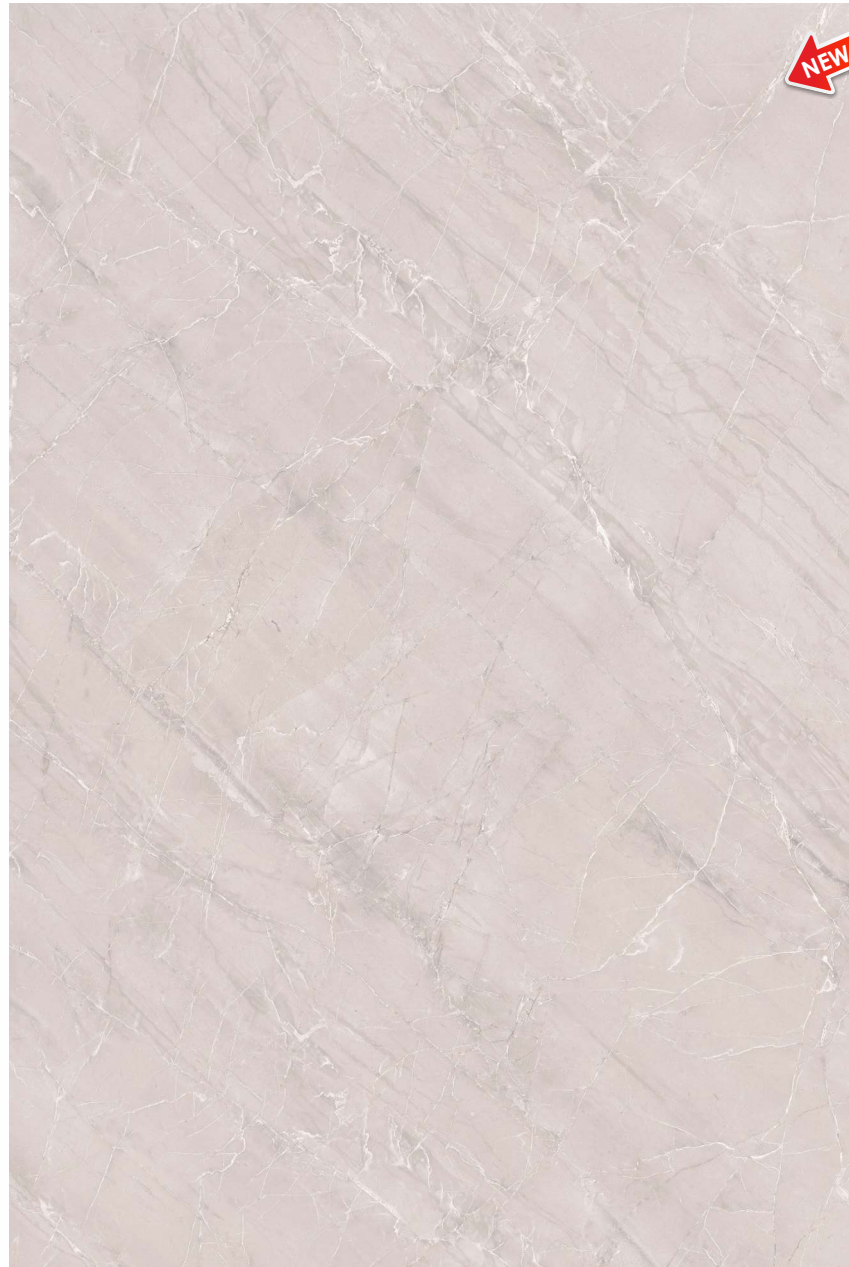
1200 X 1800 mm

GLOSSY

CMYK MARBLE*

IM10061678 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

GLOSSY

CREMA MARBLE*

IM10061679 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

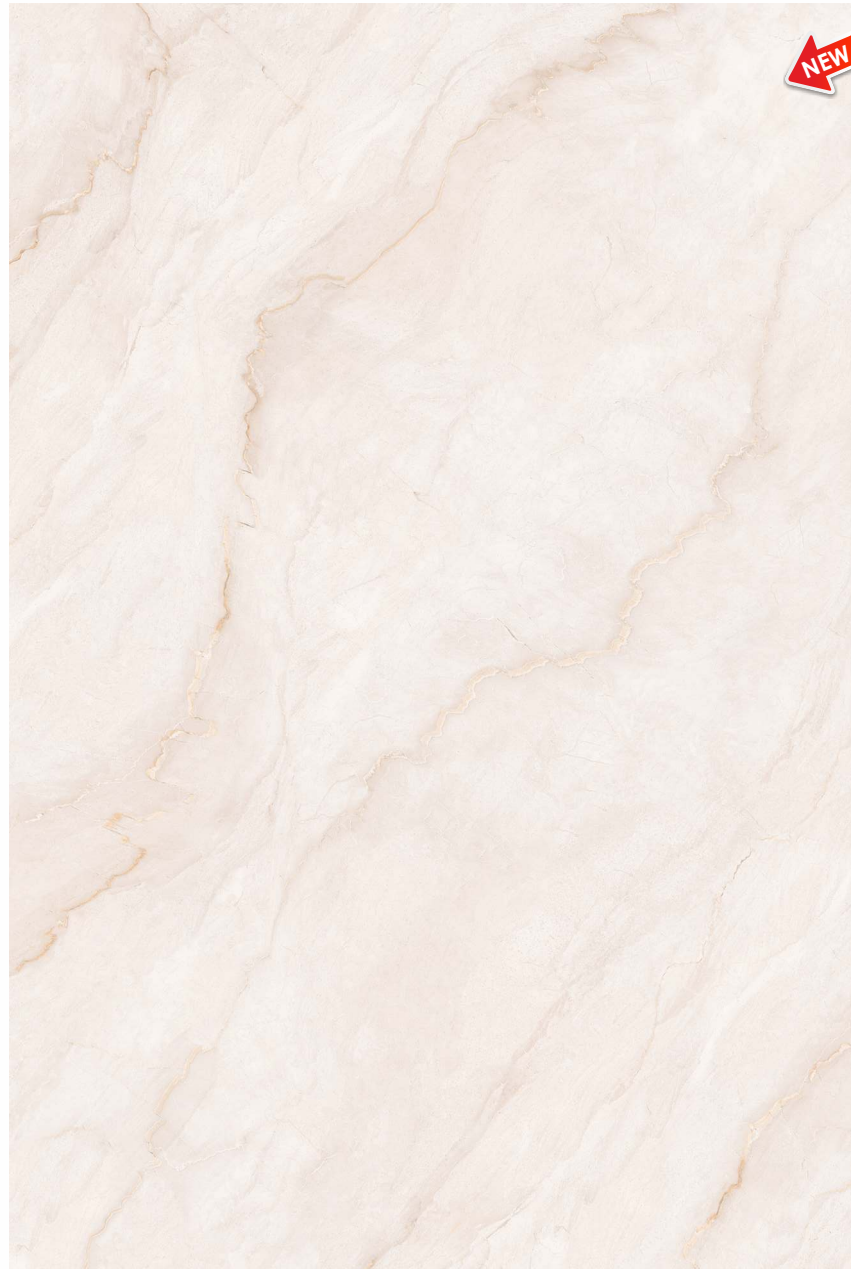
1200 X 1800 mm

GLOSSY

FILIPINE MARBLE*

IM10061680 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

GLOSSY

MAGNUM WHITE MARBLE*

IM10061681 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

GLOSSY

PEARL ONYX MARBLE*

IM10061682 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

GLOSSY

PK MARBLE*

IM10061683 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

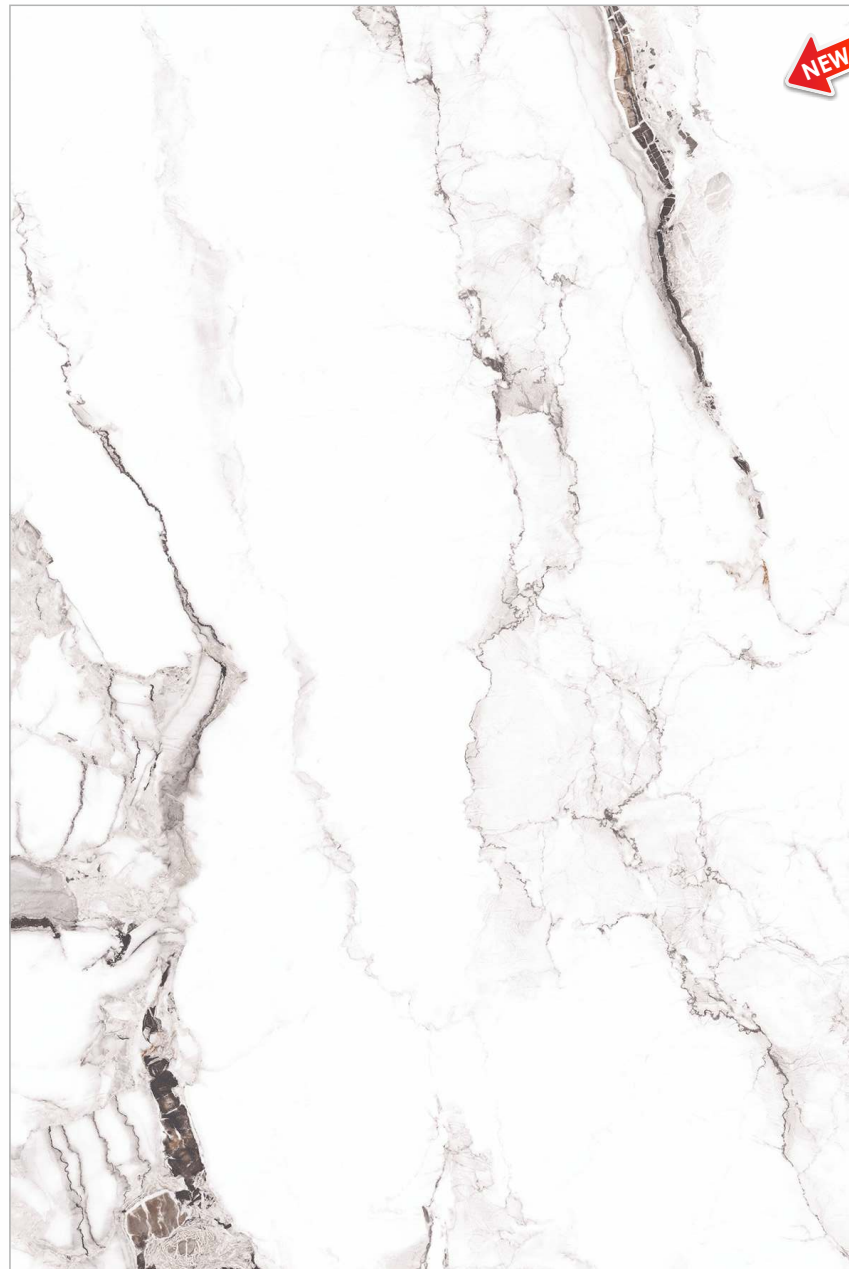
1200 X 1800 mm

GLOSSY

SILICON MARBLE*

IM10061684 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

GLOSSY

SWISS MARBLE*

IM10061685 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

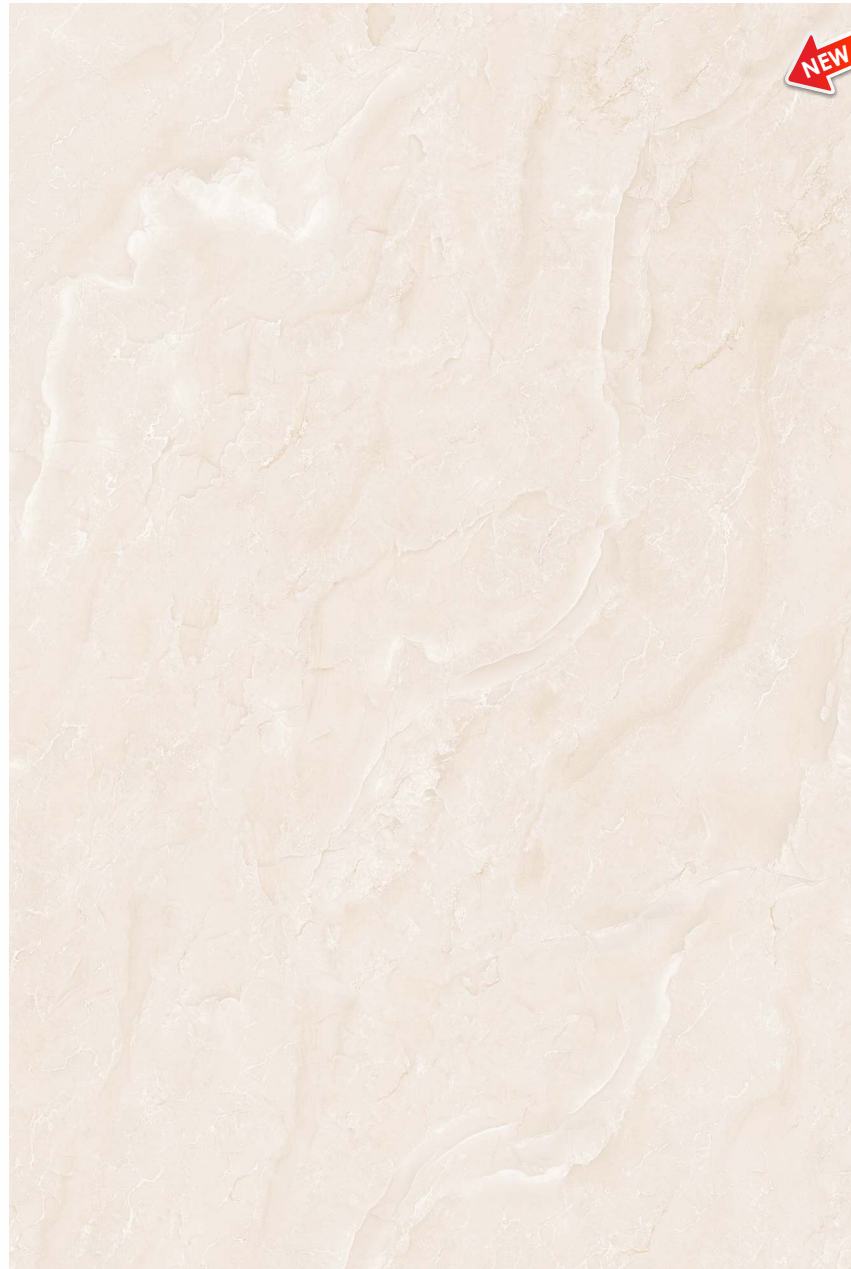
1200 X 1800 mm

GLOSSY

TAXESS MARBLE*

IM10061686 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

GLOSSY

ASH FORD BEIGE*

IM10014004 - KGTIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

GLOSSY

ASH FORD BIANCO*

IM10014005 - KGTIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

GLOSSY

ASH FORD GREY*

IM10014006 - KGTIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

GLOSSY

BRECIA DARK*

IM10014008 - KGTIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

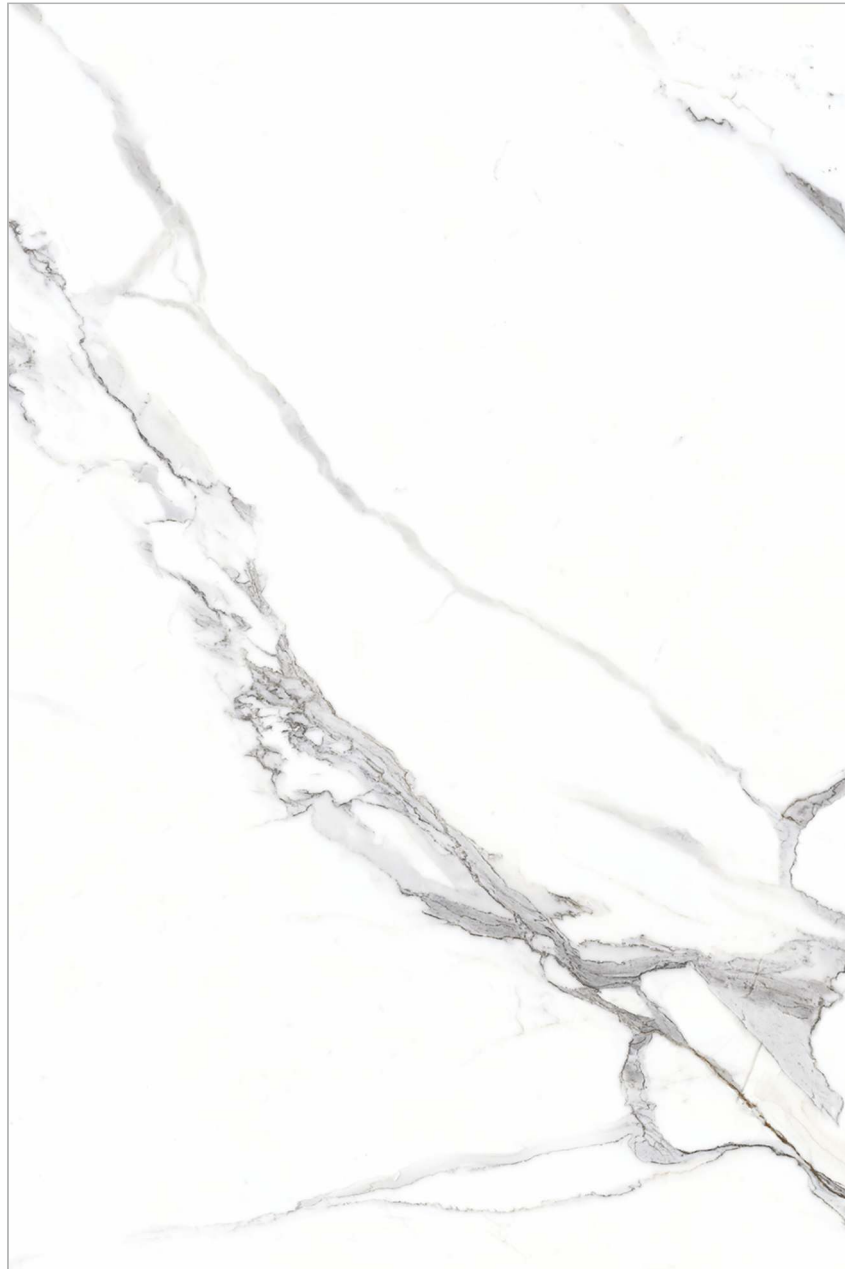
1200 X 1800 mm

GLOSSY

SAHARA WHITE*

IM10014009 - KGTIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

GLOSSY

WINE RED*

IM10014010 - KGTIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

CANVAS CARVING

BRAZILIAN LAND*

IM10061670 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

CANVAS CARVING

CYEDRELA PAM*

IM10061671 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

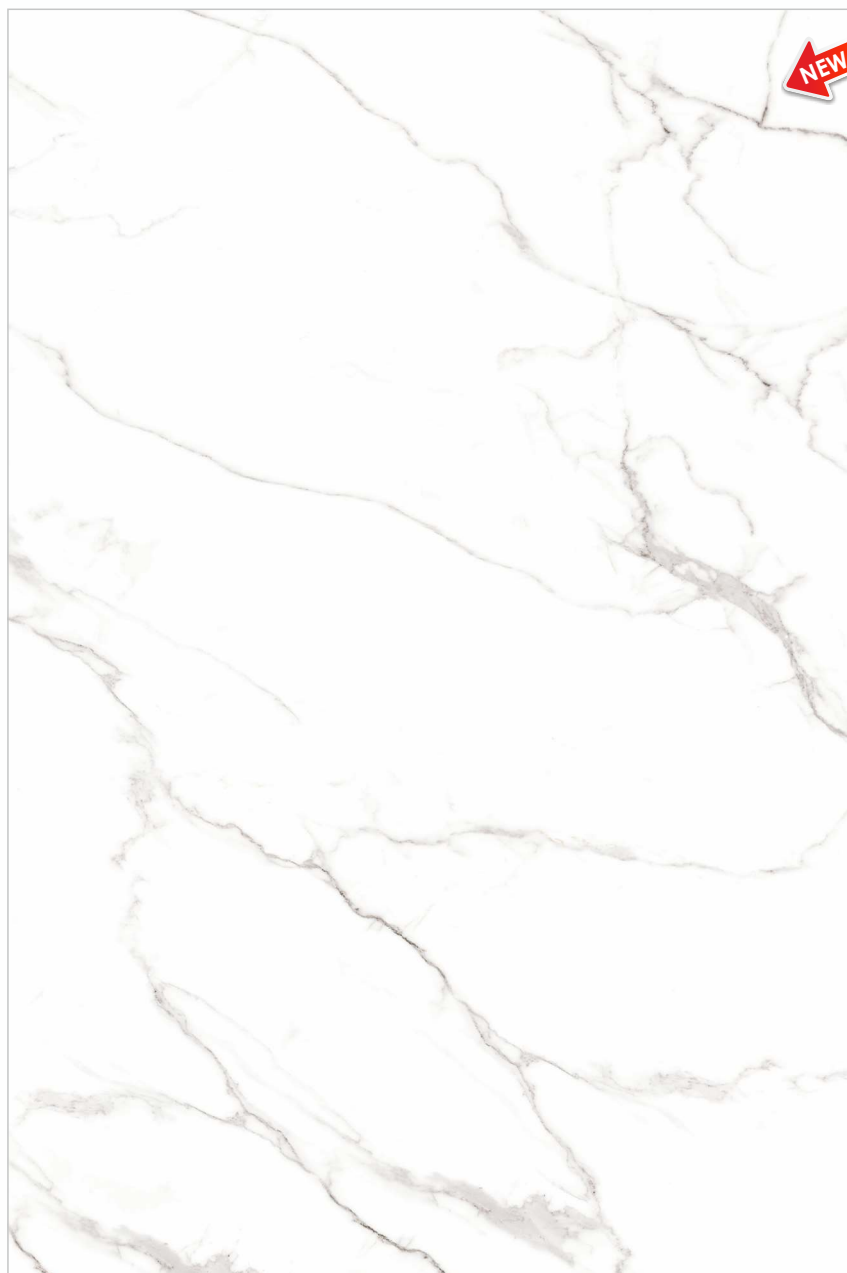
1200 X 1800 mm

CANVAS CARVING

ICE LAND PORTIGO*

IM10061672 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

CANVAS CARVING

MONTECARLO*

IM10061673 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

CANVAS CARVING

TERRESHA*

IM10061674 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

1200 X 1800 mm

CANVAS CARVING

VIVASTA*

IM10061675 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

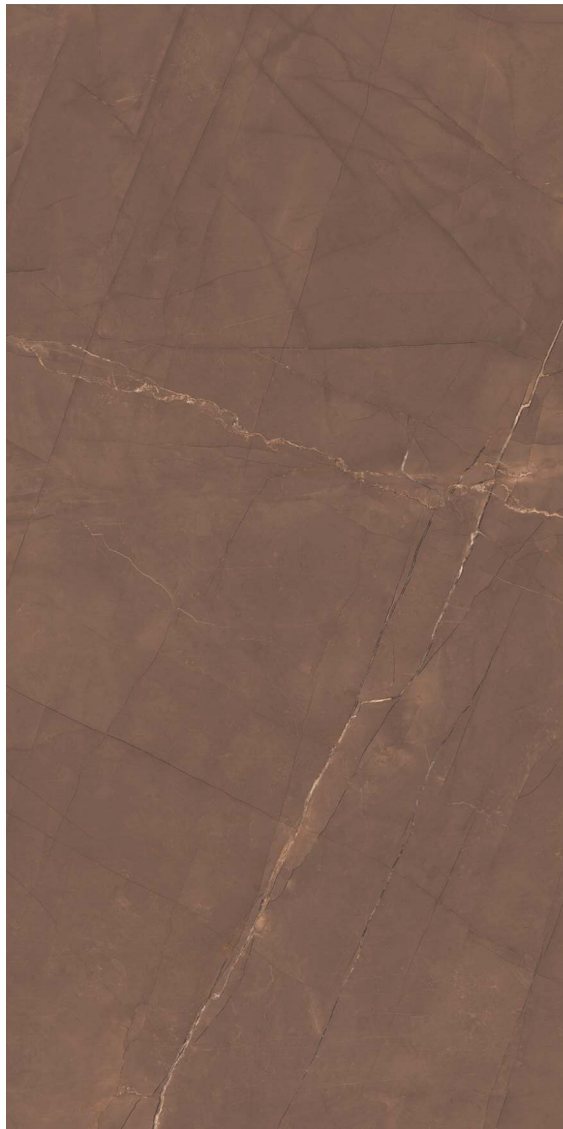
800 X 1600 mm

HIGH GLOSS-POLISHED

GRANGER BROWN*

IM10046294 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

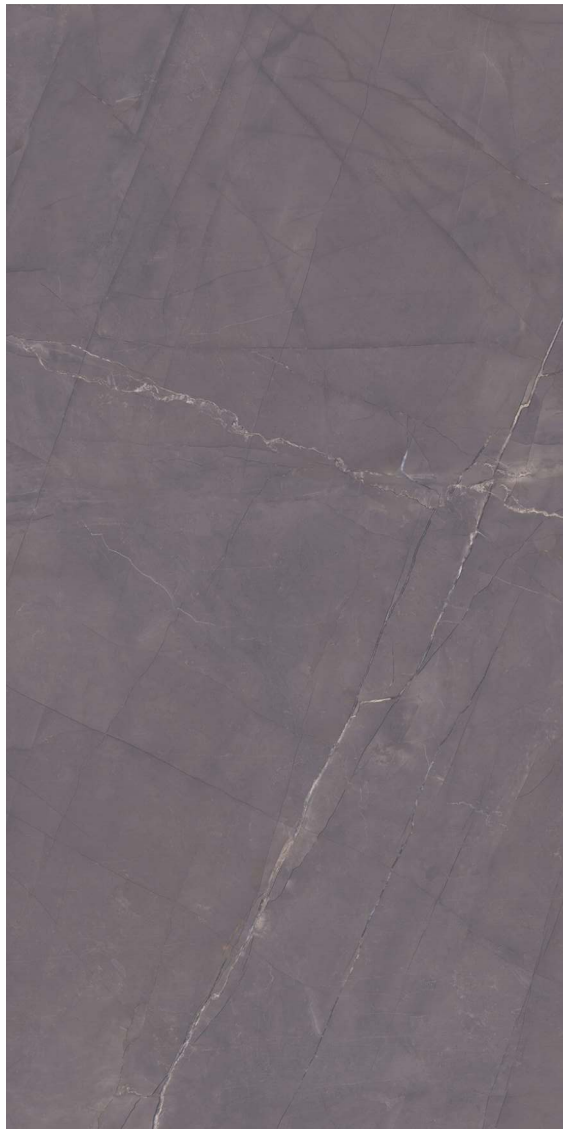
800 X 1600 mm

HIGH GLOSS-POLISHED

GRANGER GREY*

IM10046295 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

ADMIRE BEIGE*

IM10038011 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

ATTIC CREMA*

IM10038012 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

RESILION ONYX*

IM10038013 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

WHITE STATUARIO*

IM10038014 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

EMIL WHITE CHOCO*

IM10038022 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

HONEY BEIGE*

IM10038023 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

HONEY GREY*

IM10038024 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

MIDAS CREMA*

IM10038025 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

OCEAN BEIGE*

IM10038026 - SIMIM32

IVAS
TILES



Touch here
for 360 view

*Random Faces Available

800 X 1600 mm

POLISHED

PERSIAN GOLD*

IM10038027 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

BOND BEIGE*

IM10039106 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

BOND GREY*

IM10039107 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

BOND IVORY*

IM10039108 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

BOND STEEL GREY*

IM10039122 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

FLUENCE STATUARIO*

IM10039224 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

POLISHED

CLOUD WHITE GREY*

IM10039225 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

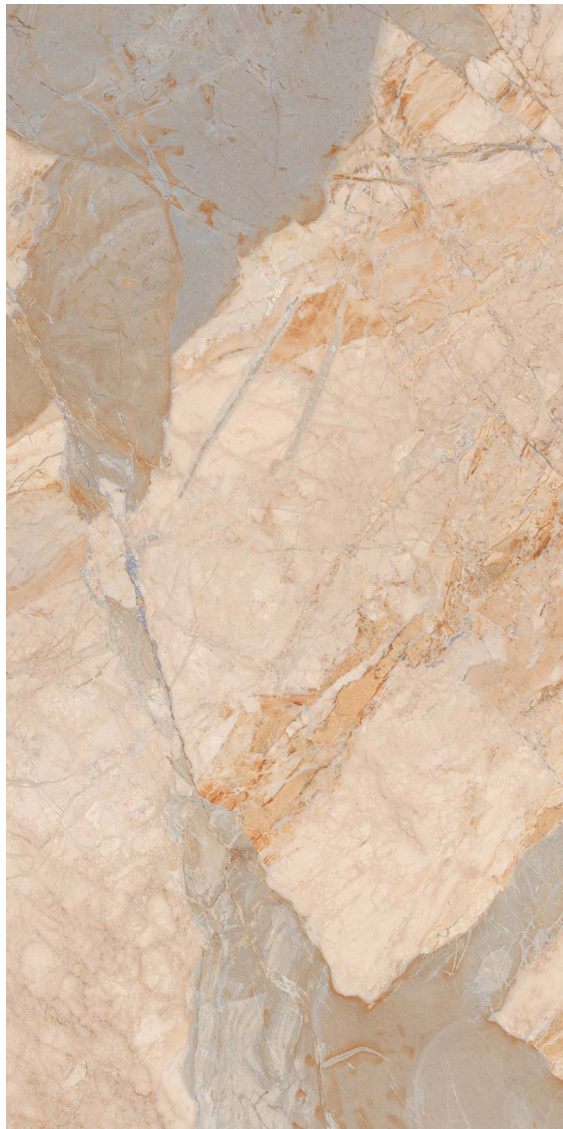
800 X 1600 mm

POLISHED

PERSIAN GRANITO*

IM10039226 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

GLOSSY

FOREST AQUA*

IM10014011 - KGTIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

GLOSSY

LIVING NATURAL*

IM10014012 - KGTIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

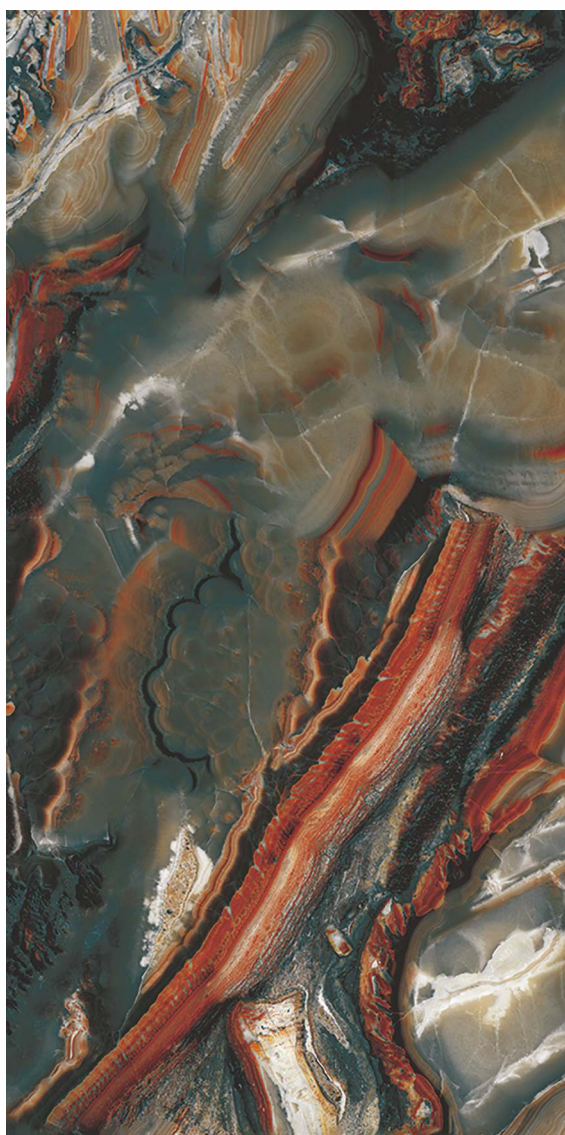
800 X 1600 mm

GLOSSY

MAGIC WINE*

IM10014013 - KGTIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

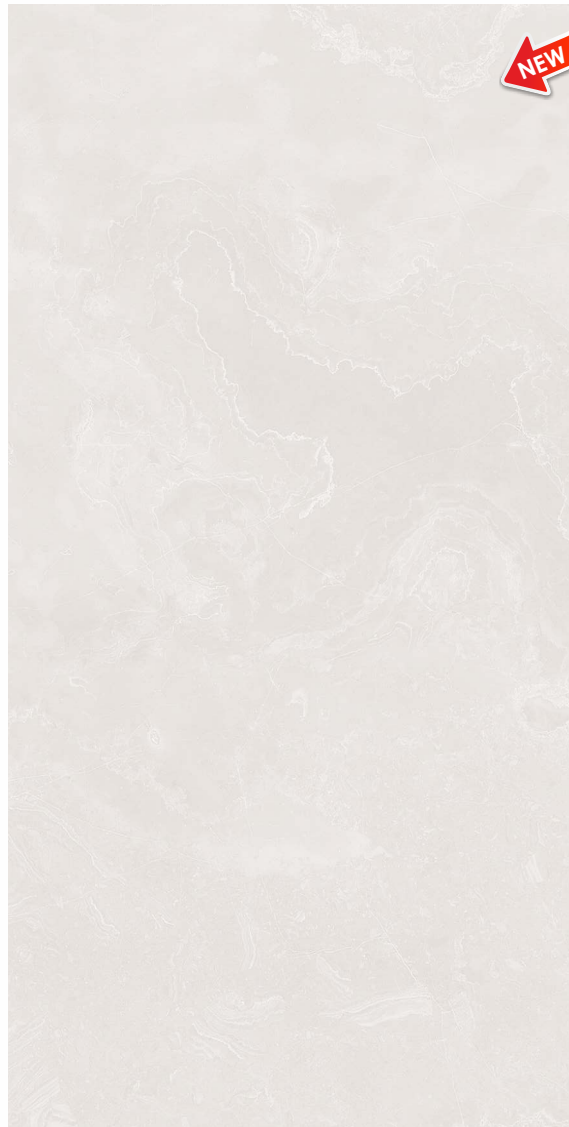
800 X 1600 mm

MATT

CAMERON LINER*

IM10062380 - SIMIM32

IVAS
TILES



Touch here
for 360 view

*Random Faces Available

800 X 1600 mm

MATT

CEMENT COUNTRY*

IM10062381 - SIMIM32

IVAS
TILES



Touch here
for 360 view

*Random Faces Available

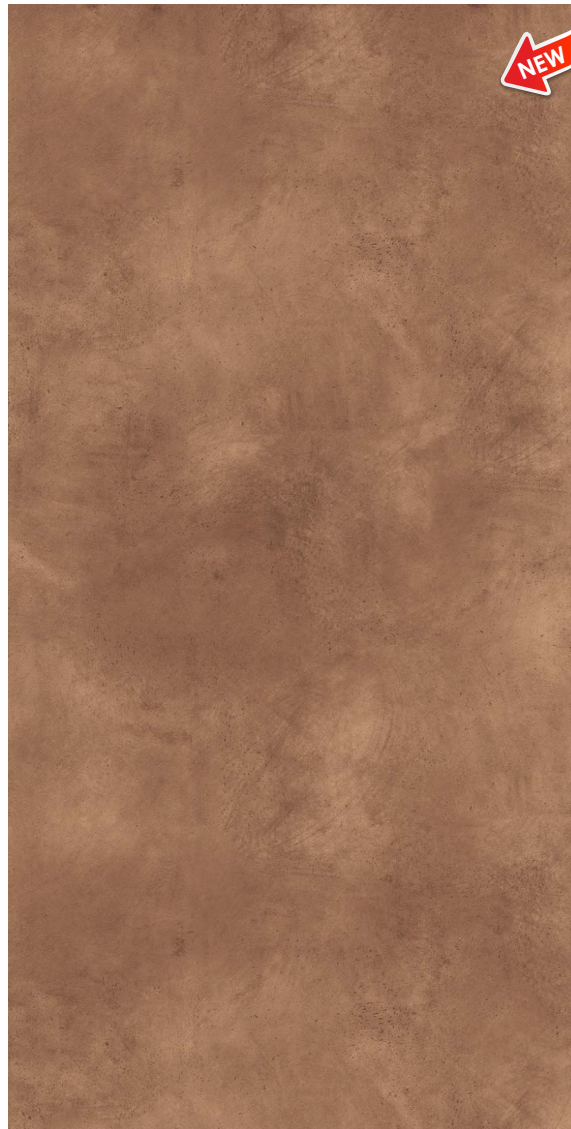
800 X 1600 mm

MATT

EARTH COUTTEN*

IM10062382 - SIMIM32

IVAS
TILES



Touch here
for 360 view

*Random Faces Available

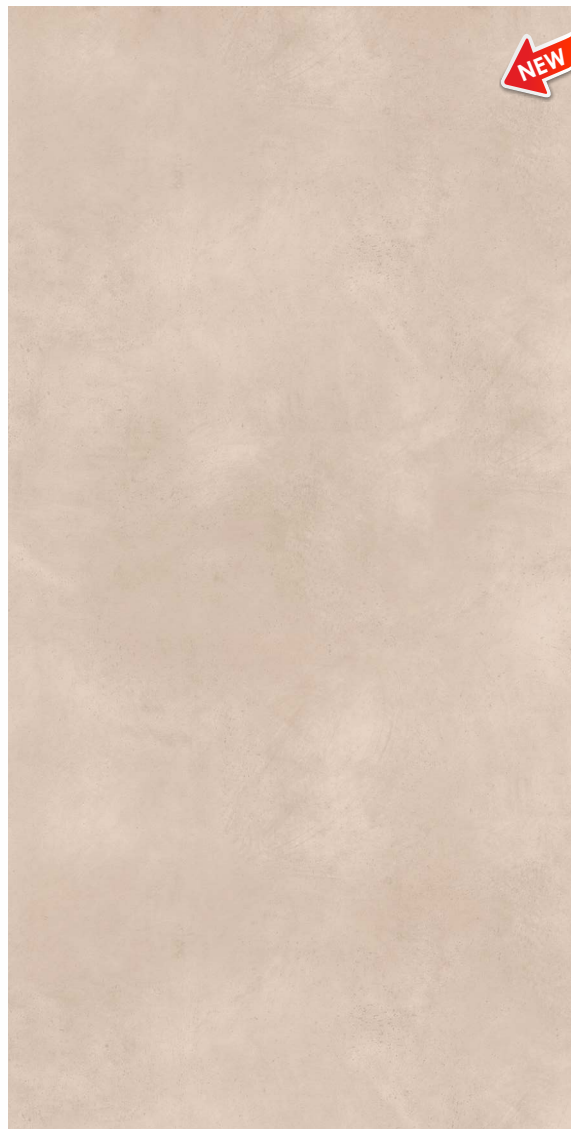
800 X 1600 mm

MATT

GRAND CANYON*

IM10062383 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

MATT

MOUNTAIN GREY*

IM10062384 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

MATT

STONE WHITE*

IM10062385 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

MATT CARVING

ARABIAN SAND*

IM10062372 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

MATT CARVING

FROST WHITE*

IM10062373 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

MATT CARVING

KASER GREY*

IM10062374 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

MATT CARVING

KASER WHITE*

IM10062375 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

MATT CARVING

MOON LAND*

IM10062376 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

MATT CARVING

MOON SKY*

IM10062377 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

MATT CARVING

PANAMA LINER*

IM10062378 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

800 X 1600 mm

MATT CARVING

ZEDA SAND*

IM10062379 - SIMIM32

IVAS
TILES



*Random Faces Available



Touch here
for 360 view

TECHNICAL SPECIFICATIONS

Test Description	Standard Test Method	International Standard ISO 13006: 2018 (E)	IVAS Specifications	
			Polish (Rectified)	Glazed (Rectified)
Thickness	BS EN ISO 10545 - 2	Max. \pm 5.0 %	Max. \pm 5.0 %	Max. \pm 5.0 %
Straightness of Sides	BS EN ISO 10545 - 2	\pm 0.5 %	\pm 0.15 %	\pm 0.2 %
Rectangle Squareness	BS EN ISO 10545 - 2	\pm 0.5 %	\pm 0.2 %	\pm 0.2 %
Surface Flatness	BS EN ISO 10545 - 2	\pm 0.5 %	\pm 0.2 %	\pm 0.2 %
Water Absorption	BS EN ISO 10545 - 3	\leq 0.5%	\leq 0.05%	\leq 0.05%
Breaking Strength	BS EN ISO 10545 - 4	\geq 1300 N	\geq 1800 N	\geq 1800 N
Modulus of Rupture	BS EN ISO 10545 - 4	\geq 35 N/MM ²	\geq 40 N/MM ²	\geq 40 N/MM ²
Resistance to Surface Abrasion	BS EN ISO 10545 - 7	MANUFACTURE TO STATE ABRASION CLASS	PEI Class-3	PEI Class-3
Linear Thermal Expansion	BS EN ISO 10545 - 8	\leq 9 x 10 ⁻⁶ C	\leq 7 x 10 ⁻⁶ C	\leq 7 x 10 ⁻⁶ C
Resistance to Thermal Shock	BS EN ISO 10545 - 9	NO VISIBLE DEFECT	NO VISIBLE DEFECT	NO VISIBLE DEFECT
Frost Resistance	BS EN ISO 10545 - 12	NO VISIBLE DAMAGE	NO VISIBLE DAMAGE	NO VISIBLE DAMAGE
Resistance to Chemical	BS EN ISO 10545 - 13	NO VISIBLE EFFECT	NO VISIBLE EFFECT	NO VISIBLE EFFECT
Resistance to Stains	BS EN ISO 10545 - 14	MANUFACTURE TO STATE CLASS	STAINS REMOVED MIN CLASS 3	STAINS REMOVED MIN CLASS 3
Color Resistance to UV light	DIN 51094	NO CHANGE IN COLOR	NO CHANGE IN COLOR	NO CHANGE IN COLOR
Scratch hardness : (Moh's scale)	EN 101	MANUFACTURE TO STATE VALUE ON MOH'S SCALE	\leq 5	\leq 5

PACKAGING DETAILS

Sr.No	Size	Pieces/Box	Area/Box	Weight/Box
1	1200x1800 mm	2	46.5 sq.ft	95 kg
2	800x1600 mm	2	27.55 sq.ft	54 kg

TECHNICAL SPECIFICATIONS

CHARACTERISTIC	Group Bla ISO 13006-2018	Group Bla IS: 15622:2017	GRANDIOSE DIGITAL VITRIFIED SLAB Value	Test According to
Dimensions & Surface Quality				
Deviation in length and width	± 0.3%	± 0.1%	± 0.1%	ISO 10545: 2/IS: 13630 (P-1)
Deviation in thickness	± 5.0%	± 4.0%	± 4.0%	ISO 10545: 2/IS: 13630 (P-1)
Deviation in Straightness of sides	± 0.3%	± 0.4%	± 0.1%	ISO 10545: 2/IS: 13630 (P-1)
Deviation of Rectangularity	± 0.3%	± 0.1%	± 0.1%	ISO 10545: 2/IS: 13630 (P-1)
Deviation in Surface Flatness	± 0.4%	± 0.5%	± 0.2%	ISO 10545: 2/IS: 13630 (P-1)
Surface Quality (%)	Min. 95%	Min. 95%	No visible defects	ISO 10545: 2/IS: 13630 (P-1)
Glossiness with Nano	Declared b manu.	-	Minimum 90	ISO 2813 (Glossy meter)
Physical Characteristics				
Scratch Hardness of surface Moh's Scale	Required	Min. 5	Min. 4	IS: 13630 (P-13)
Water absorption	≤ 0.5% Ind. max. 0.06%	Avg. ≤ 0.08, Ind. 0.10% max	< 0.05%	ISO 10545: 3/IS: 13630 (P-2)
Moisture Expansion	Test method available	Max. 0.02 mm/m	Max. 0.01 mm/m	ISO 10545: 10/IS: 13630 (P-3)
Surface abrasion	Required	Min. Class-2	PEI class 2-4	ISO 10545: 7/IS: 13630 (P-11)
Mechanical Characteristics				
Breaking strength	1300 N	Min. 1300 N	≥ 5000 N	ISO 10545: 4/IS: 13630 (P-6)
Modulus of rupture	> 35 N/mm ²	Avg. 35, Ind. min. 32	≥ 40 N/mm ²	ISO 10545: 4/IS: 13630 (P-6)
Safety Characteristics				
Density	Min. 2.20 gm/cc	Min. 2.20 gm/cc	> 2.25 gm/cc	ISO 10545: 3/IS: 13630 (P-2)
Impact resistance (Coefficient of restitution)	Test method available	Min. 0.55	> 0.65	ISO 10545: 5/IS: 13630 (P-14)
Skid resistance (Friction coefficient)	Test method available	Test method available	≥ 0.4*	ISO 10545: 17/ANSI: A326.3
Thermo Photo Characteristics				
Thermal shock resistance	Test method available	Min. 10 cycles	Pass min. 10 cycles	ISO 10545: 9/IS: 13630 (P-5)
Co efficient of thermal expansion	9 x 10 ⁻⁶ Max	6 x 10 ⁻⁶ Max.	< 6 x 10 ⁻⁶	ISO 10545: 8/IS: 13630 (P-4)
Crazing Resistance	Required	4 Cycle Pass	4 Cycle Pass	ISO 10545: 11/IS: 13630 (P-9)
Frost resistance	Required	Required	No Damage	ISO 10545: 12/IS: 13630 (P-10)
Small colour differences	Plain coloured tiles only where req. ΔE cmc < 0.75	-	No differences	ISO 10545: 16
Chemical Characteristics				
Stain Resistance	Min. Class - 3	Min. Class - 1	Min. conform to class - 4*	ISO 10545: 14/IS: 13630 (P-8)
Chemical Resistance HOUSE HOLD CHEMICAL & SWIMMING POOL SALT	Min. Class - GB	Class - AA	Conform to classes - GA*	ISO 10545: 13/IS: 13630 (P-8)
Chemical Resistance LOW CONCENTRATIONS ACID & ALKALIES	Manufacturer is to state classification	Required	Conform to classes - GLA*	ISO 10545: 13/IS: 13630 (P-8)
Chemical Resistance HIGH CONCENTRATIONS ACID & ALKALIES	Test method available	Required	Conform to classes - GHB*	ISO 10545: 13/IS: 13630 (P-8)

PACKING DETAIL

No.	Size	Thickness (approx)	Pieces/Box	Area/Box	Weight/Box (approx)
01	800x2400 mm	15 mm	1 pc	1.92 sq. mtr. / 20.66 sq. ft.	70 kg



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