

APPLICATION Areas

KITCHEN COUNTERTOP



DINING TABLE



LIVING ROOM



FURNITURE



STAIRCASE



OFFICE TABLE



TABLE TOP



DOOR \ WINDOW
FRAME



FIRE PLACE



EXTERIOR AREA



TECHNICAL Features

ITOLEC
Excellence with Trust

LIGHTWEIGHT



WATERPROOF



RESISTANT TO SCRATCHES



RESISTANT TO HIGH
TEMPERATURES



EASY TO CLEAN



RESISTANT TO BENDING



100% NATURAL



RECYCLABLE



HYGIENIC



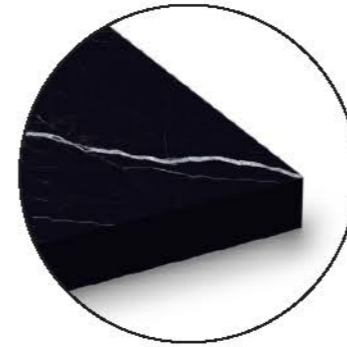
RESISTANT TO UV RAYS



ITOLEC

Excellence with Trust

PRODUCT
RANGE

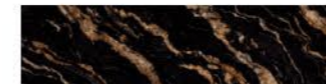


**BLACK
BODY**

THICKNESS
12 & 20 MM



Our collections offer professional-grade performance while seamlessly blending the latest innovations with a premium design aesthetic that is crafted with authentic, high-quality materials.



BLACK FUSION



COSMIC BLACK



DYNAMIC GOLD



GOLD BLACK



JUPITER BLACK_BM



LENTRA BLACK



LUXOR BLUE_BM



MARQUINA NERO



PORTE NOIR



SALINA BLANCO



THUNDER BLACK



TORQUE NERO



TITANIUM STEEL



VINTAGE ONYX_BM



WAVE BLACK





RANDOM : 02

BLACK FUSION

BLACK BODY

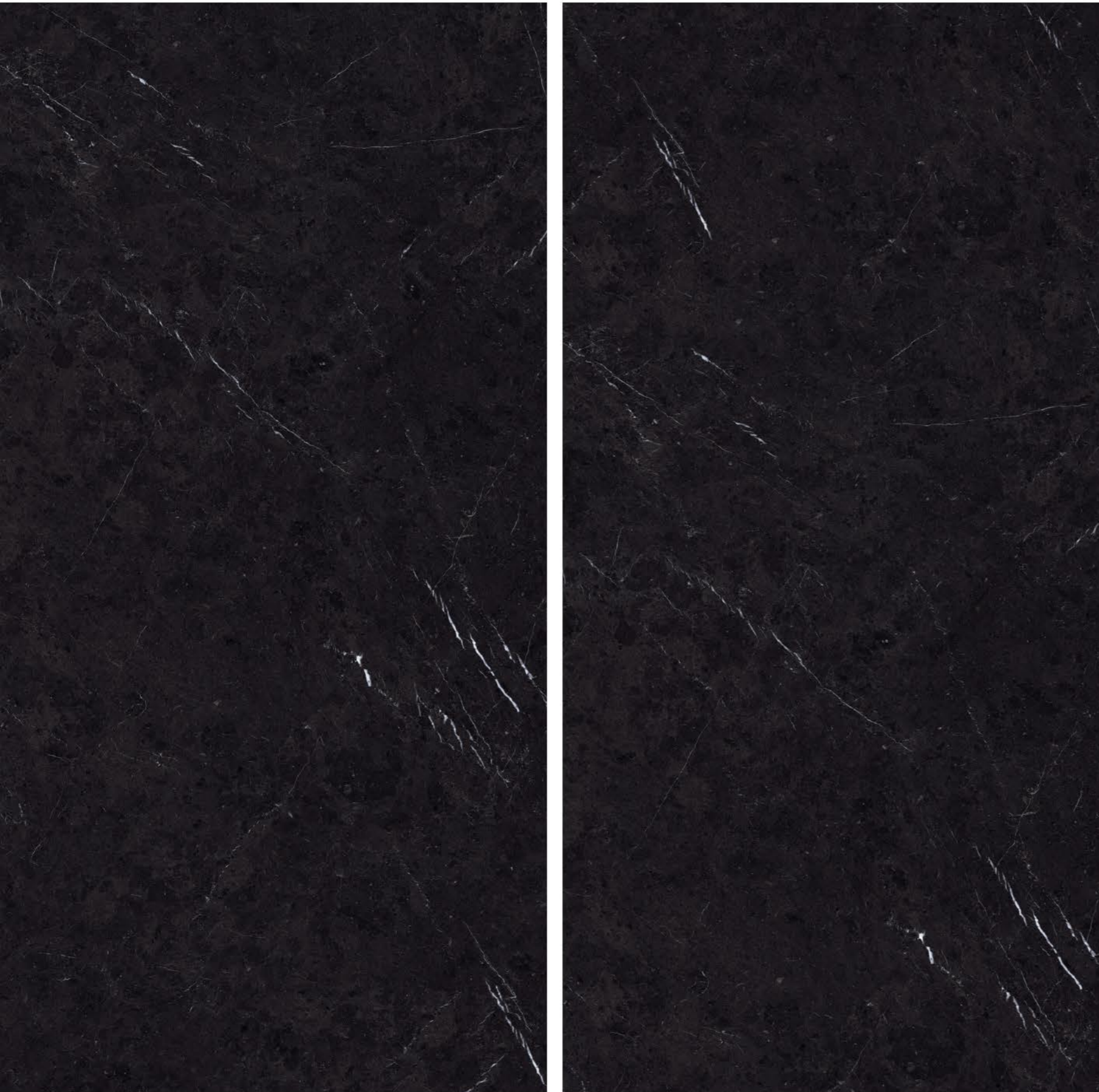
SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

COSMIC BLACK

BLACK BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

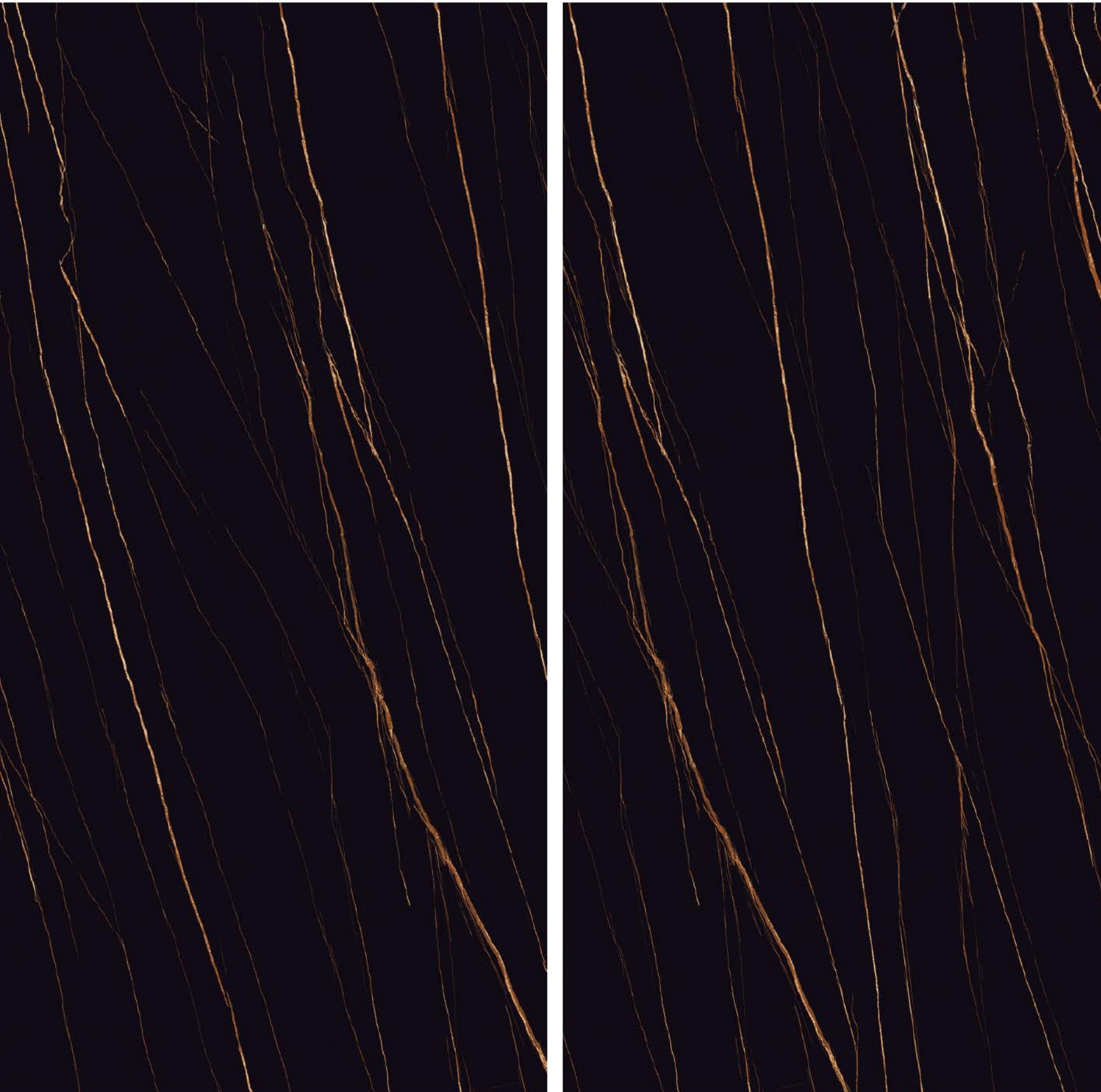
THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



DYNAMIC GOLD



RANDOM : 02

DYNAMIC GOLD

BLACK BODY

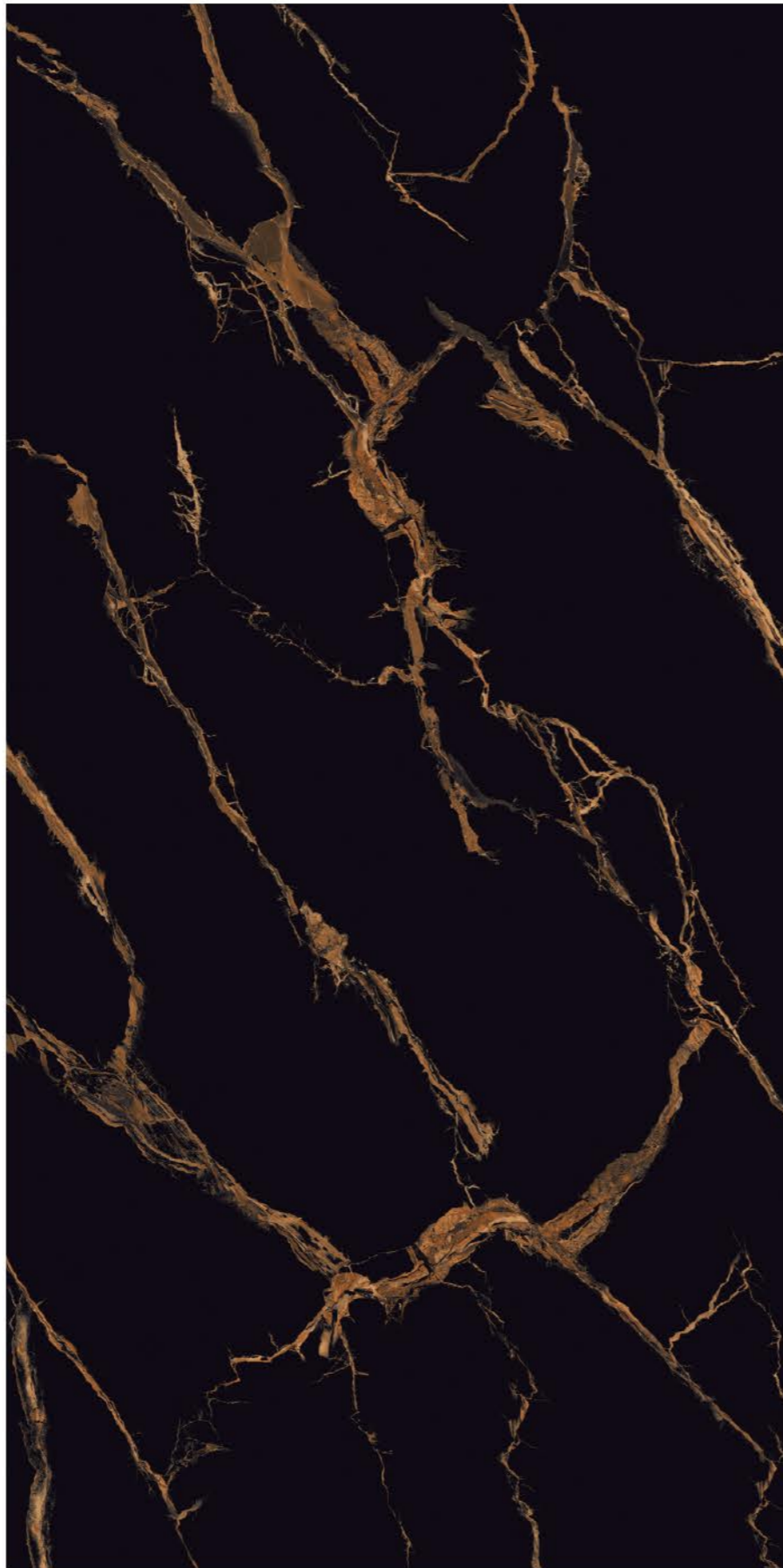
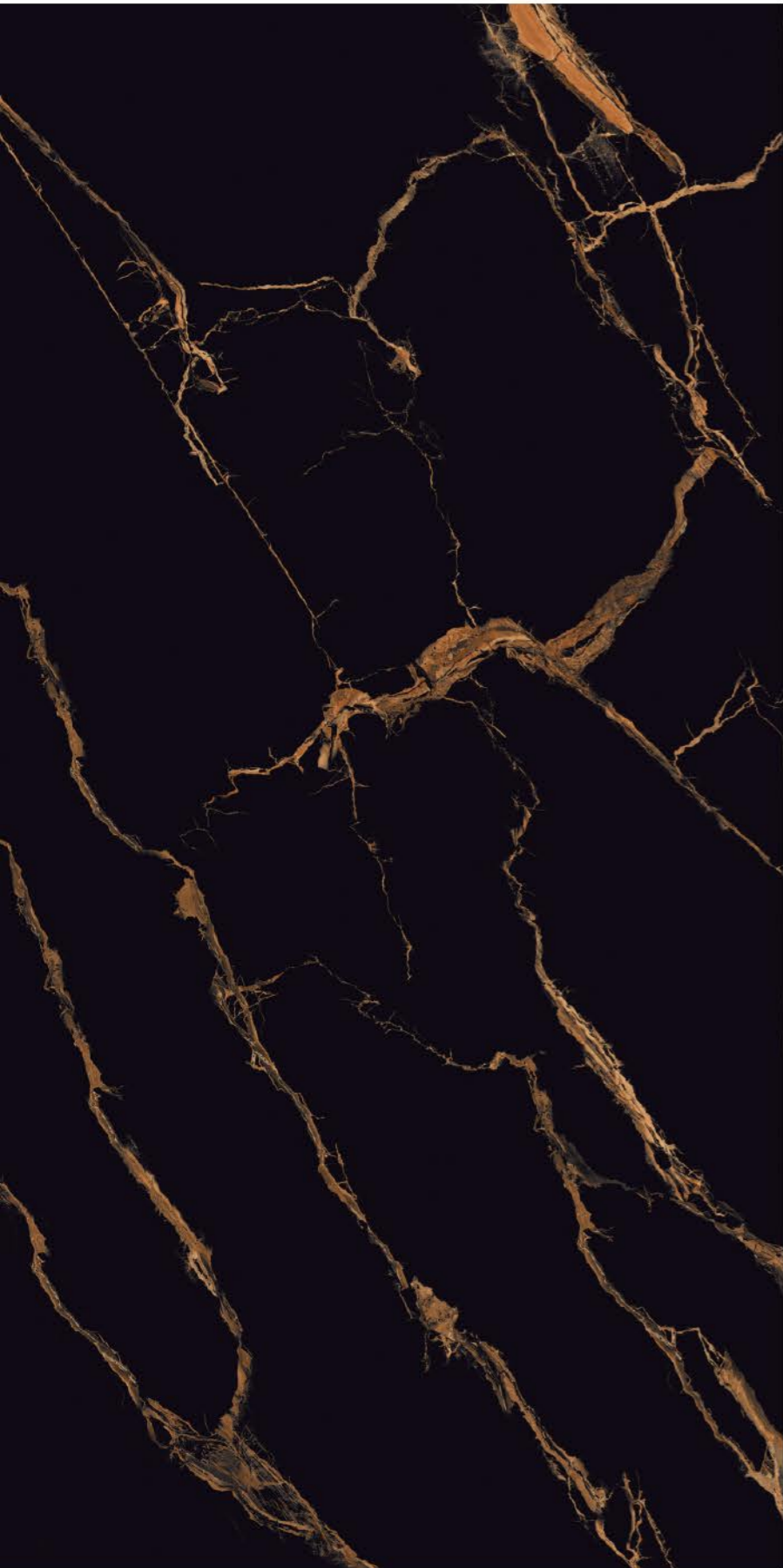
SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

GOLD BLACK

BLACK BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



JUPITER BLACK_BM



JUPITER BLACK_BM

BLACK BODY

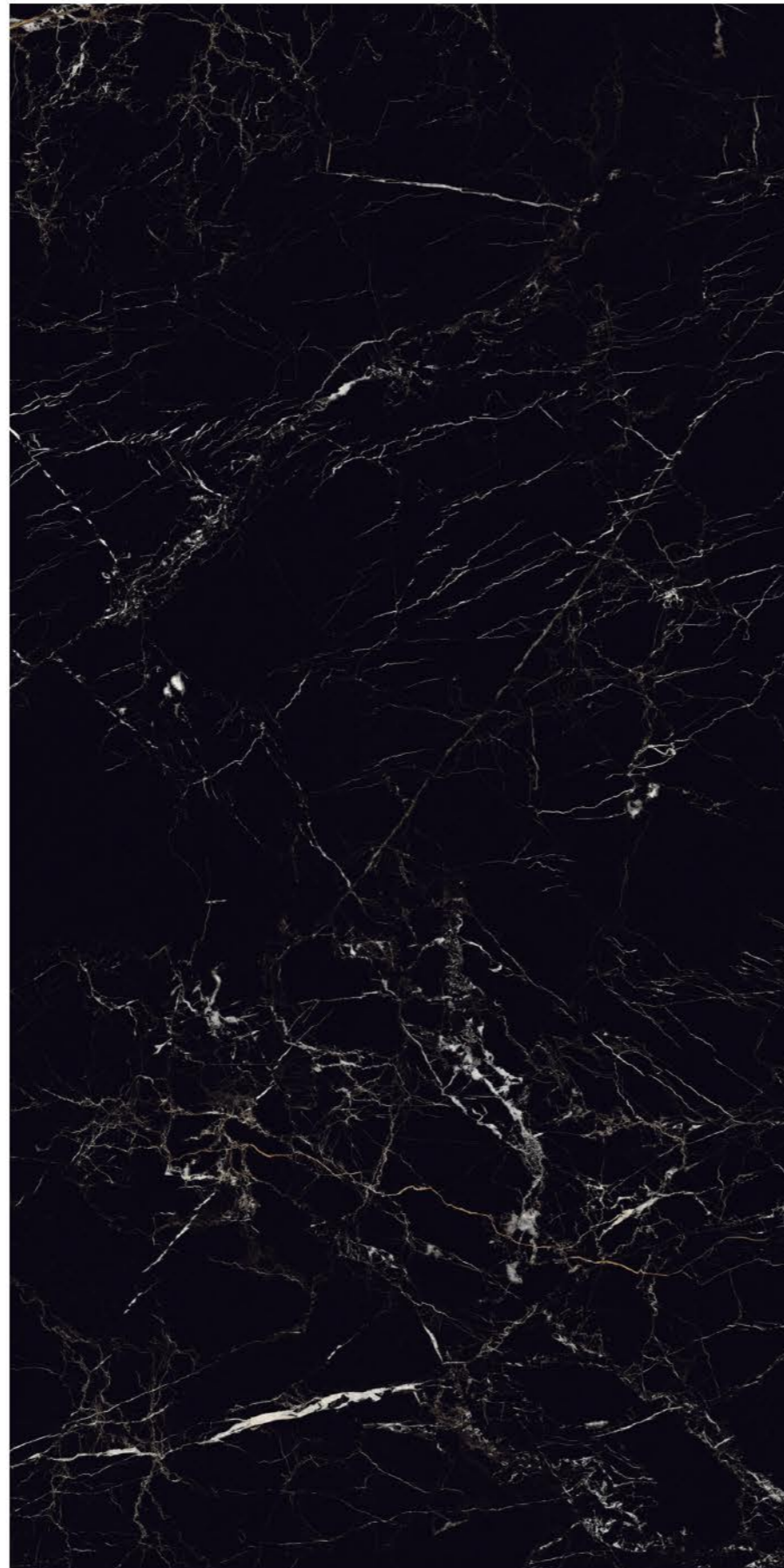
SIZE
1600x3200 MM

FINISH	THICKNESS
GLOSSY	12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH

RANDOM : 02



RANDOM : 02

LENTRA BLACK

BLACK BODY

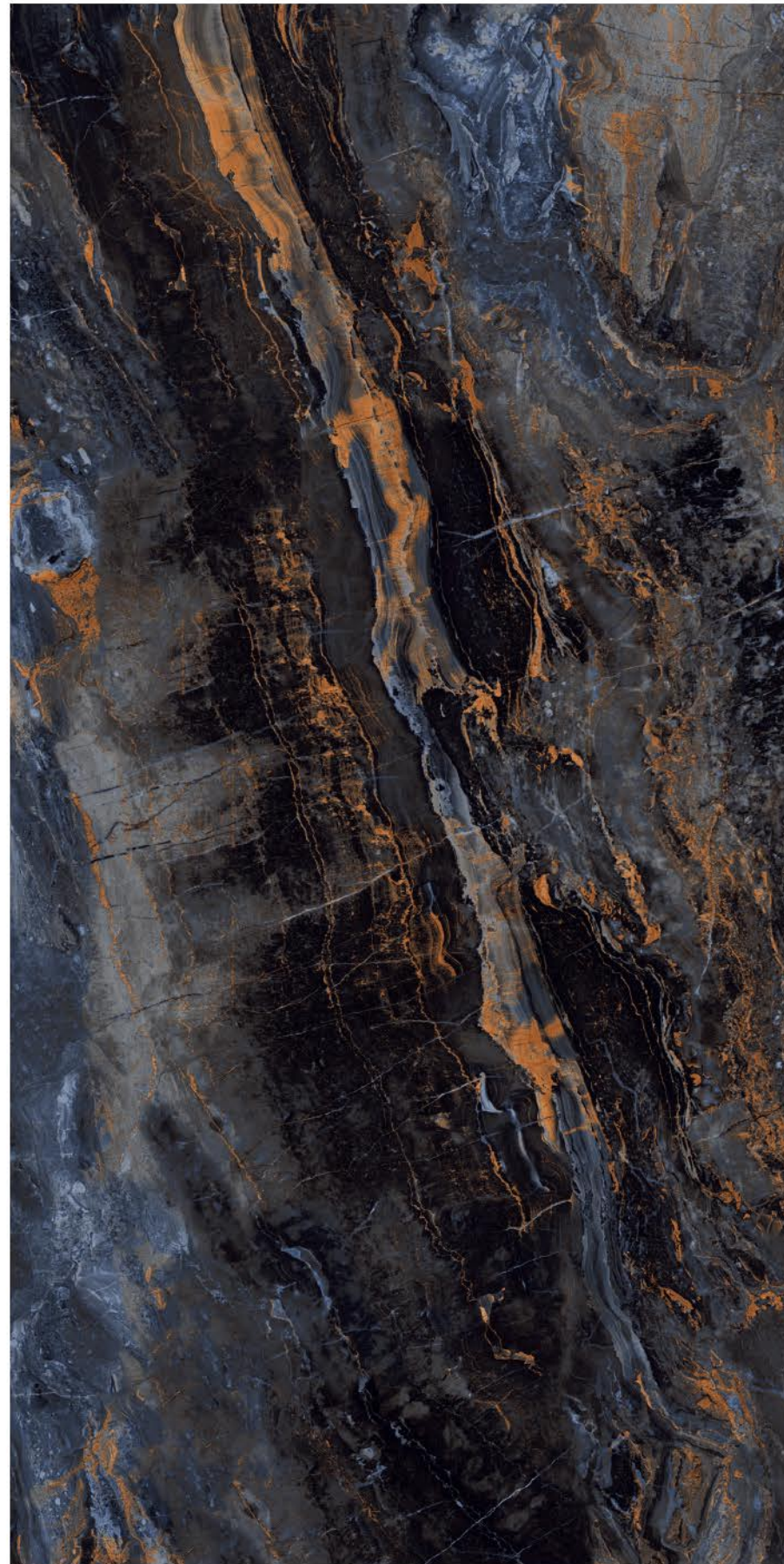
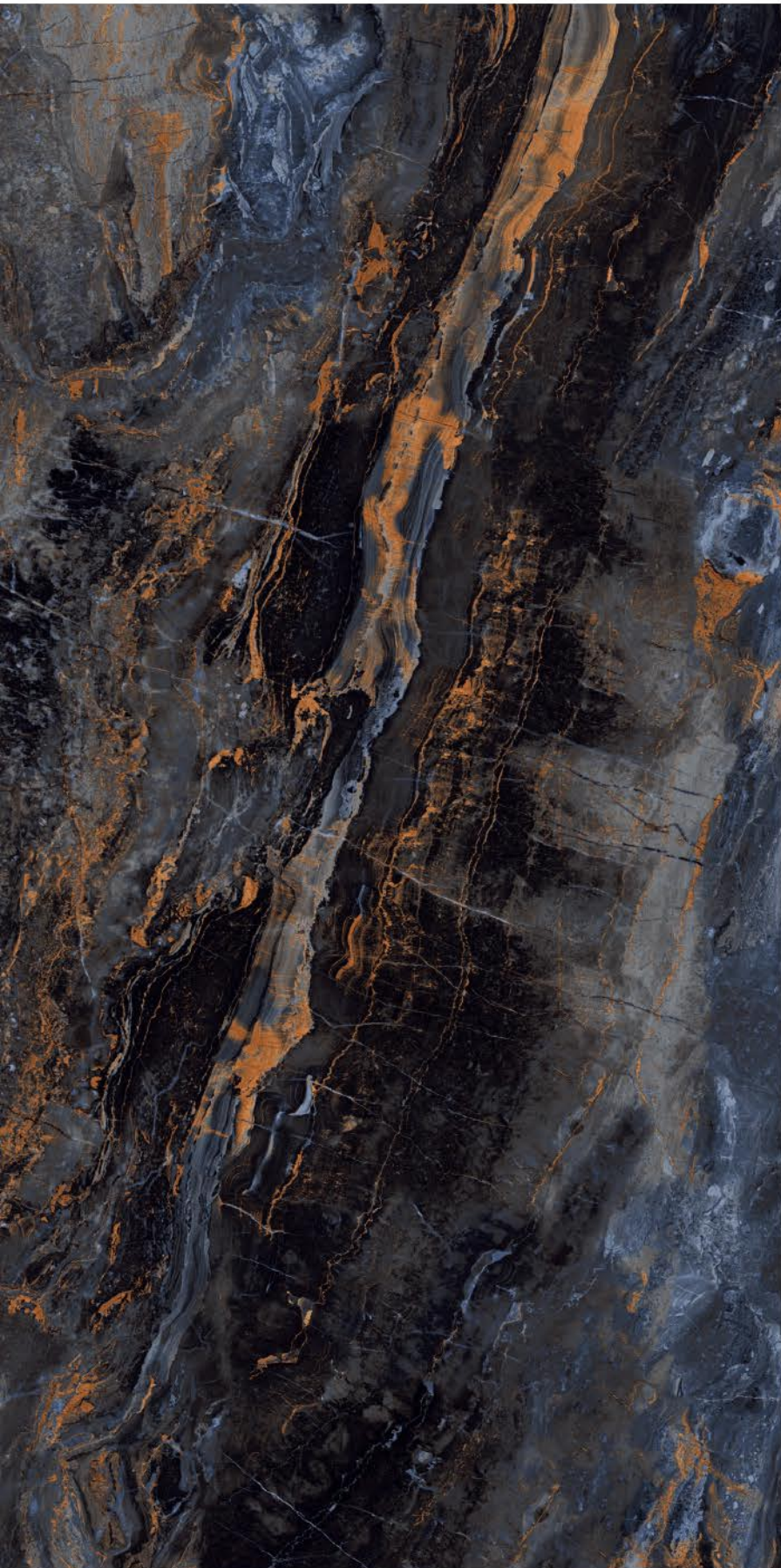
SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

LUXOR BLUE_BM

BLACK BODY

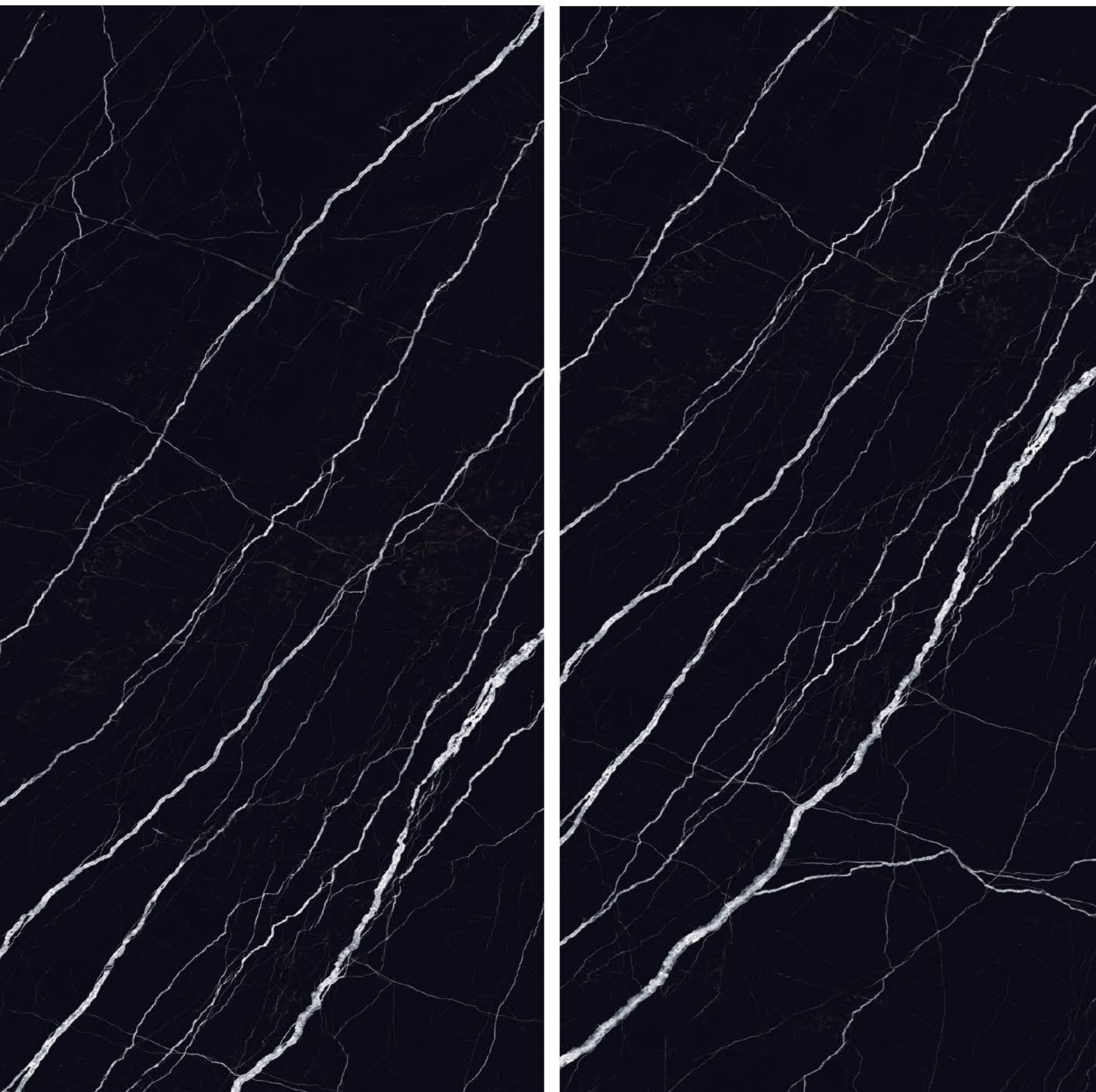
SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

MARQUINA NERO

BLACK BODY

SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

PORTE NOIR

BLACK BODY

SIZE
1600x3200 MM

FINISH
MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

SALINA BLANCO

BLACK BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

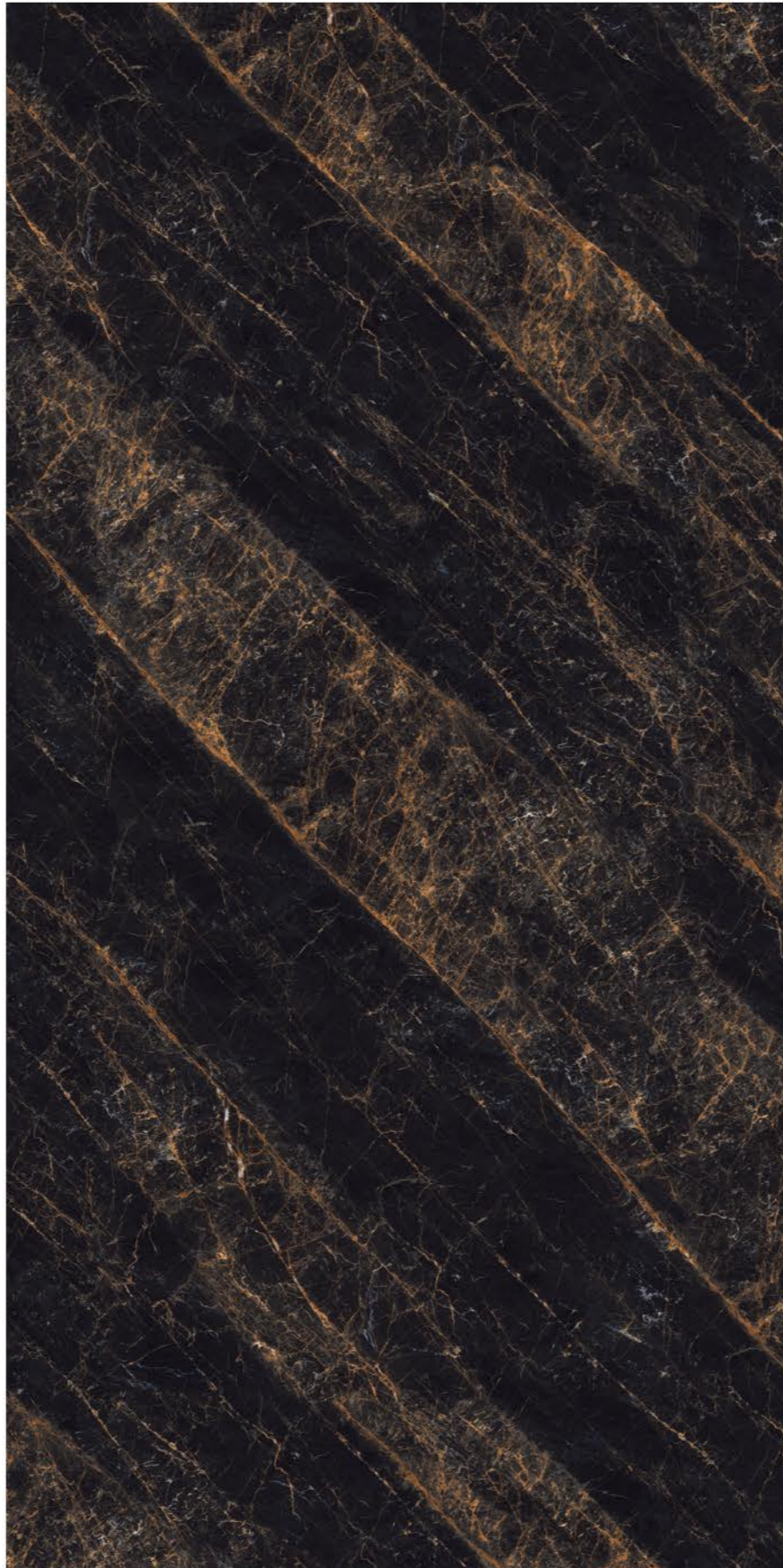
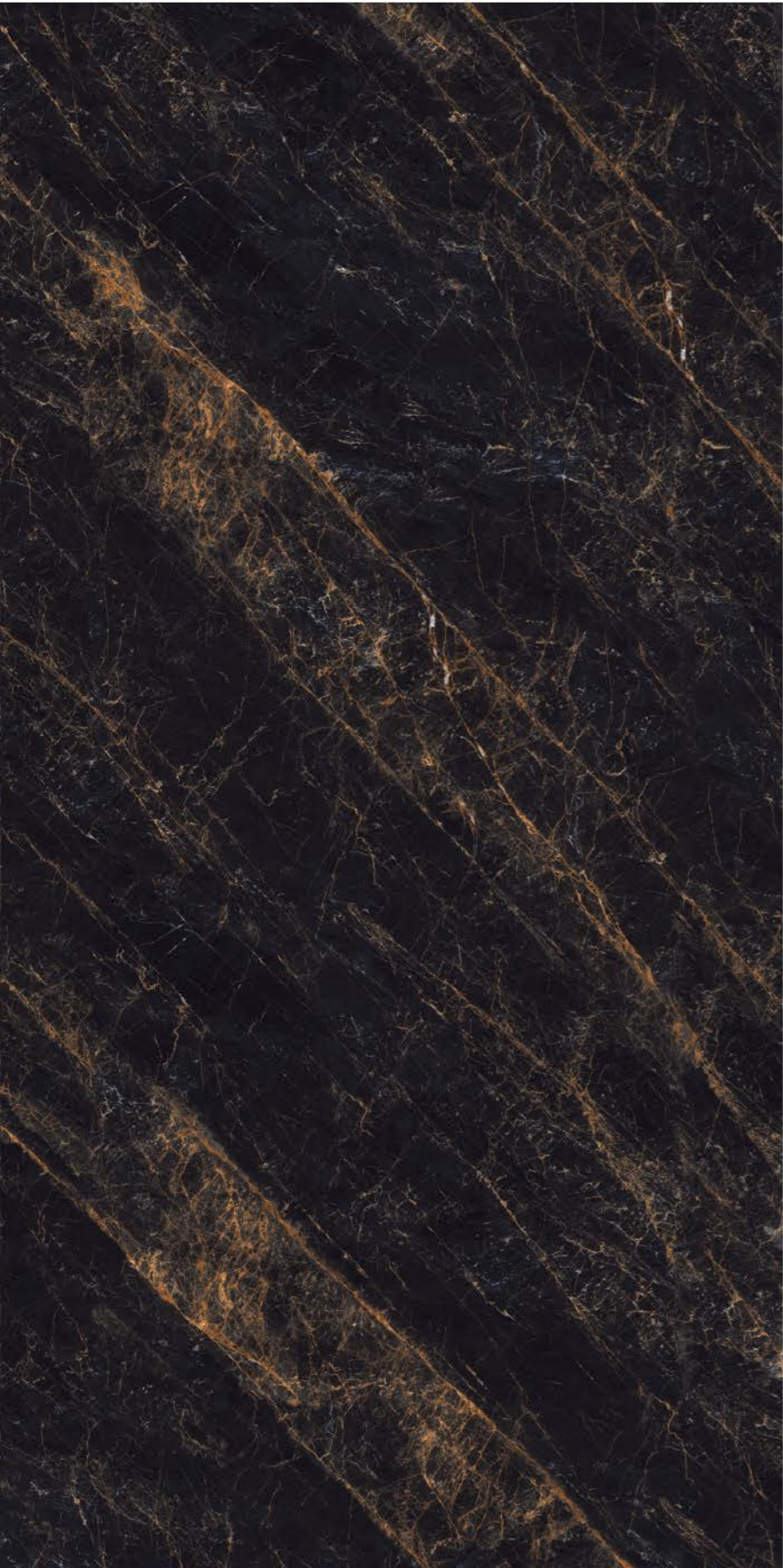
THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



THUNDER BLACK



RANDOM : 02

THUNDER BLACK

BLACK BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

TORQUE NERO

BLACK BODY

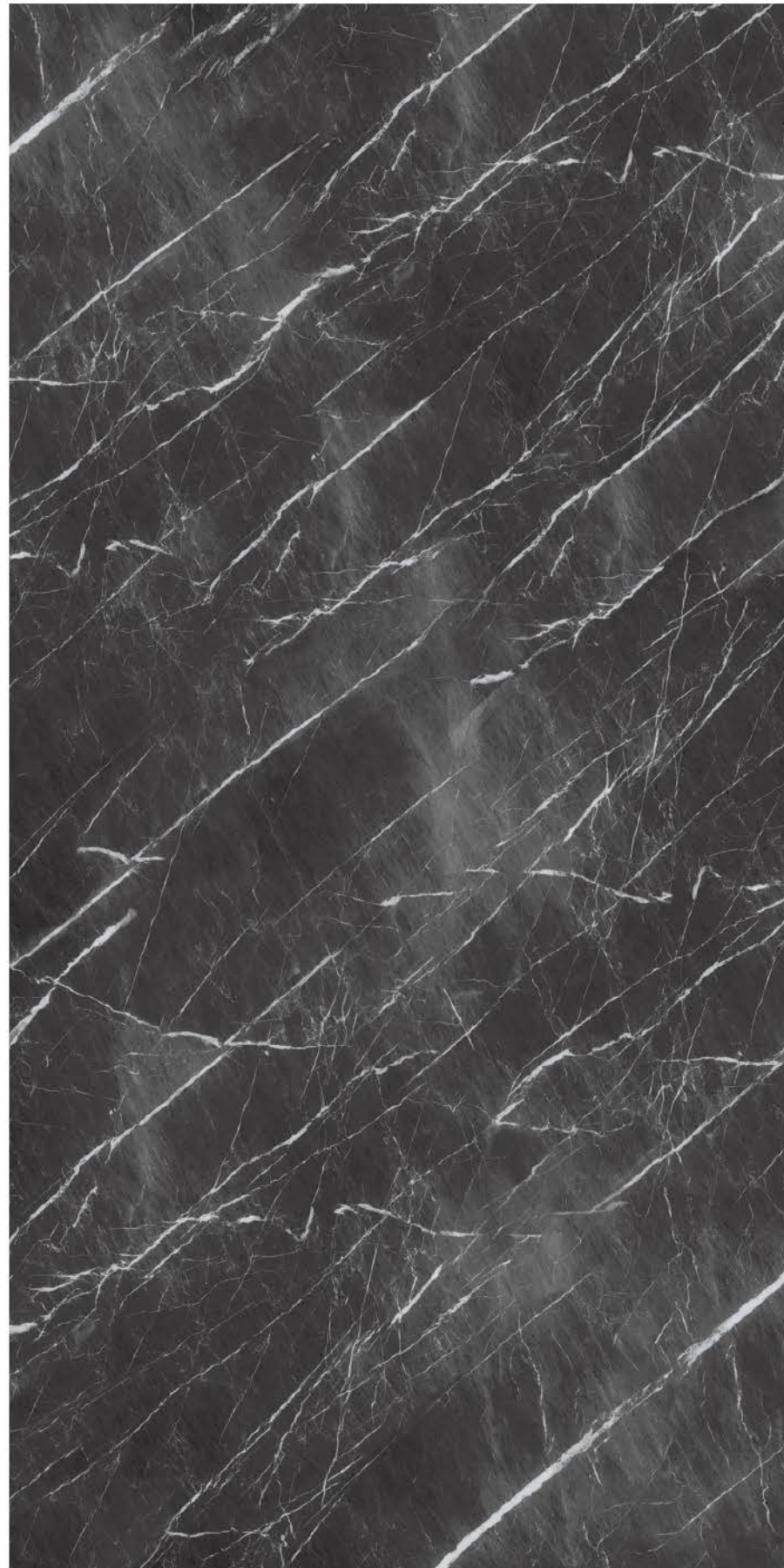
SIZE
1600x3200 MM

FINISH
MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

TITANIUM STEEL

BLACK BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

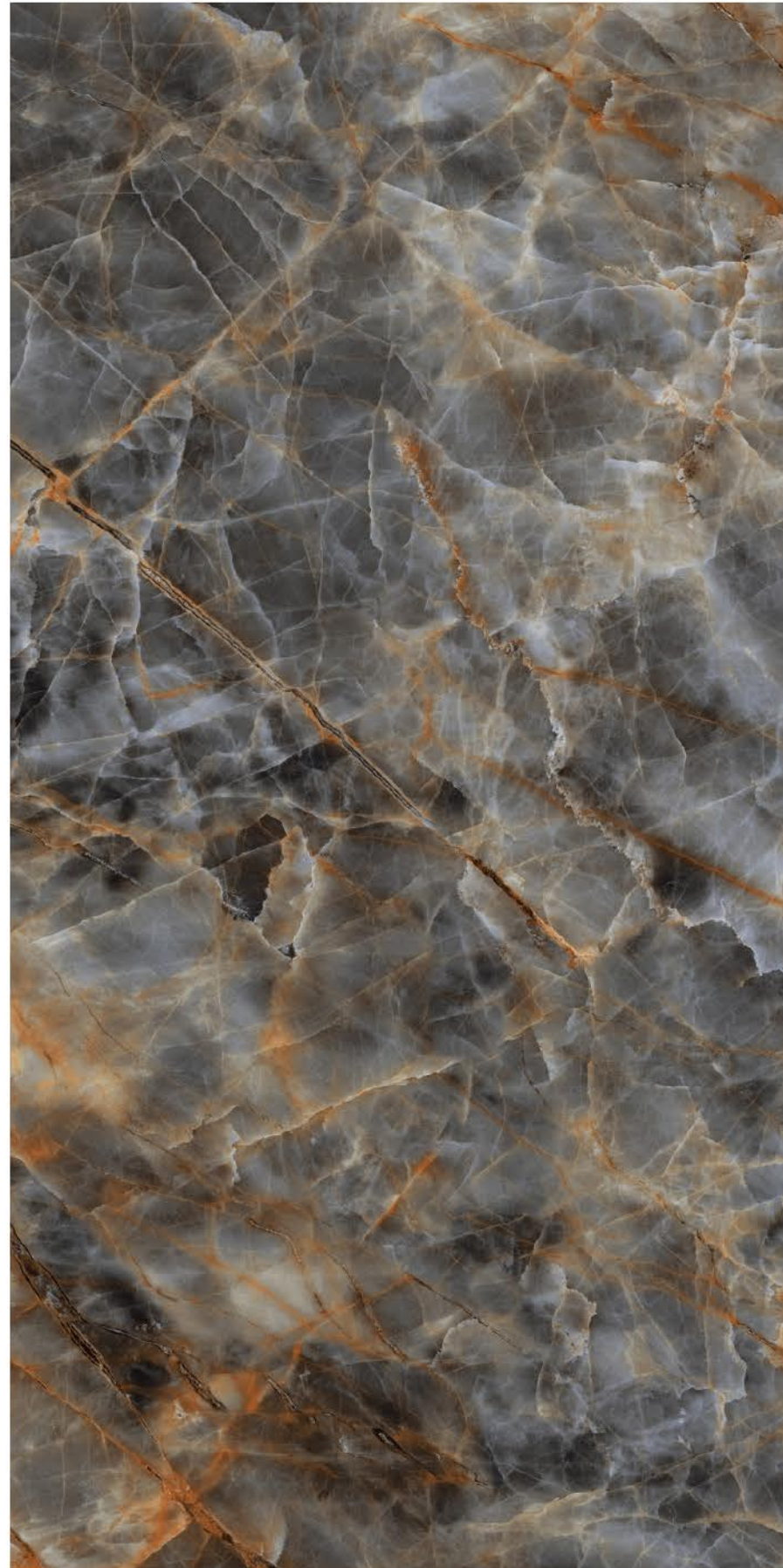
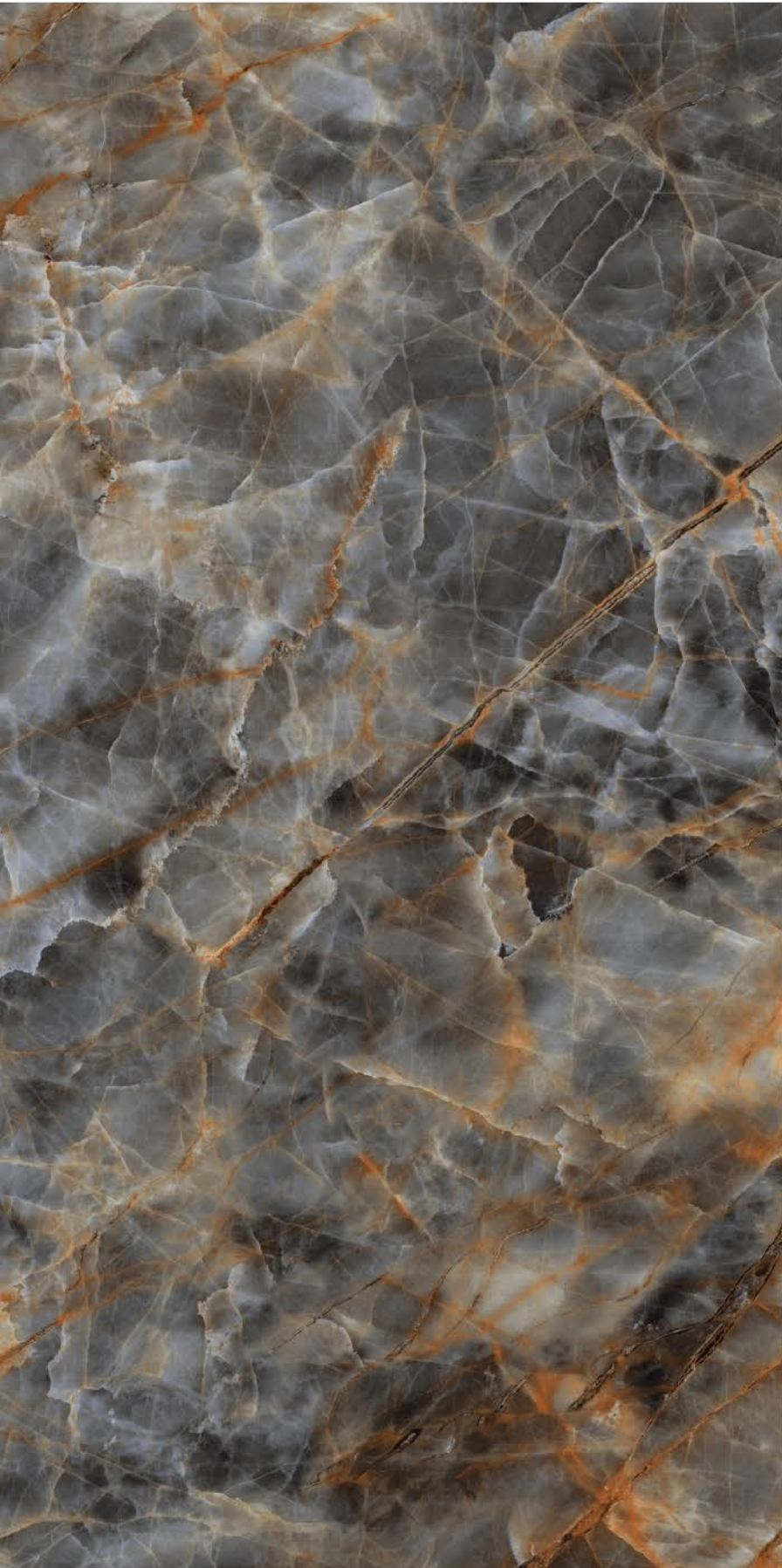
THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



VINTAGE ONYX



RANDOM : 02

VINTAGE ONYX_BM

BLACK BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

WAVE BLACK

BLACK BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH

PRODUCT RANGE



**GREY
BODY**

THICKNESS
12 & 20 MM

Our collections offer professional-grade performance while seamlessly blending the latest innovations with a premium design aesthetic that is crafted with authentic, high-quality materials.



ARMANI SANTONA



BAGNARA



HERICAN GREY



PIETRA GREY



ROSTIC ASH



TORQUE ASH



TORQUE GREY



VERSACE GOLD



ARMANI SANTONA

GREY BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH

RANDOM : 02



BAGNARA

GREY BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM

RANDOM : 02



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



HERICAN GREY

GREY BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH

RANDOM : 02



PIETRA GREY



RANDOM : 02

PIETRA GREY

GREY BODY

SIZE
1600x3200 MM

FINISH
MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

ROSTIC ASH

GREY BODY

SIZE
1600x3200 MM

FINISH
MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

TORQUE ASH

GREY BODY

SIZE

1600x3200 MM

FINISH

MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

TORQUE GREY

GREY BODY

SIZE
1600x3200 MM

FINISH
MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



VERSACE GOLD



RANDOM : 02

VERSACE GOLD

GREY BODY

SIZE
1600x3200 MM

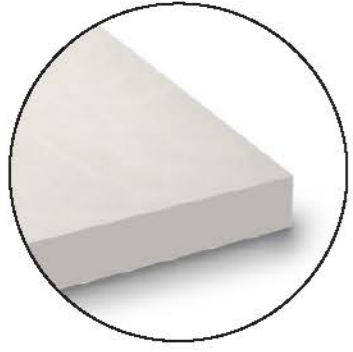
FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH

PRODUCT RANGE



IVORY BODY

THICKNESS
12 & 20 MM



Our collections offer professional-grade performance while seamlessly blending the latest innovations with a premium design aesthetic that is crafted with authentic, high-quality materials.



ALFA BEIGE



BASALTO BEIGE



HERICAN TUSK





ALFA BEIGE



RANDOM : 01

ALFA BEIGE

IVORY BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



BASALTO BEIGE

IVORY BODY

SIZE
1600x3200 MM

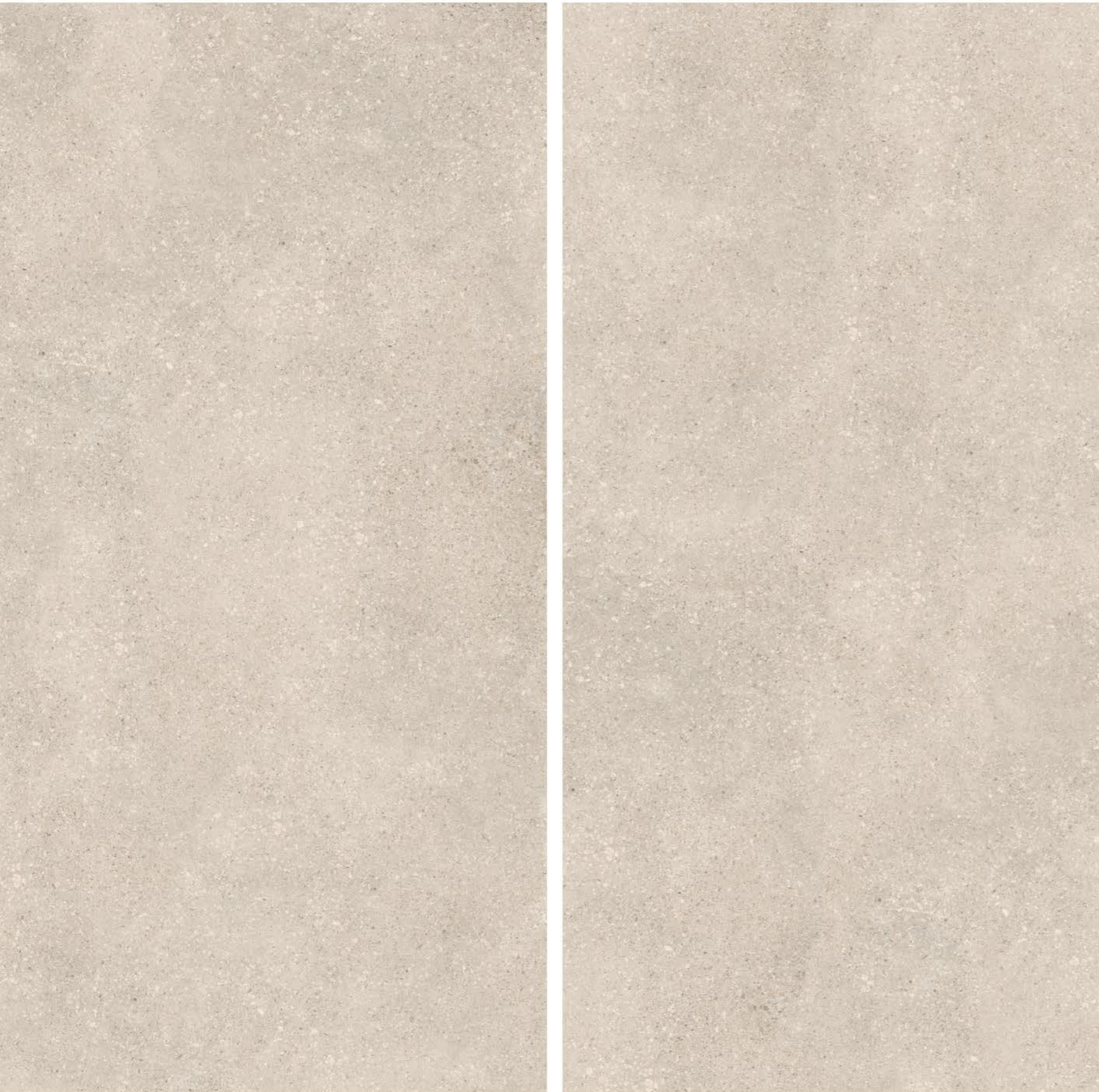
FINISH
MATT

THICKNESS
12 & 20 MM

RANDOM : 02



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

HERICAN TUSK

IVORY BODY

SIZE
1600x3200 MM

FINISH
MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH

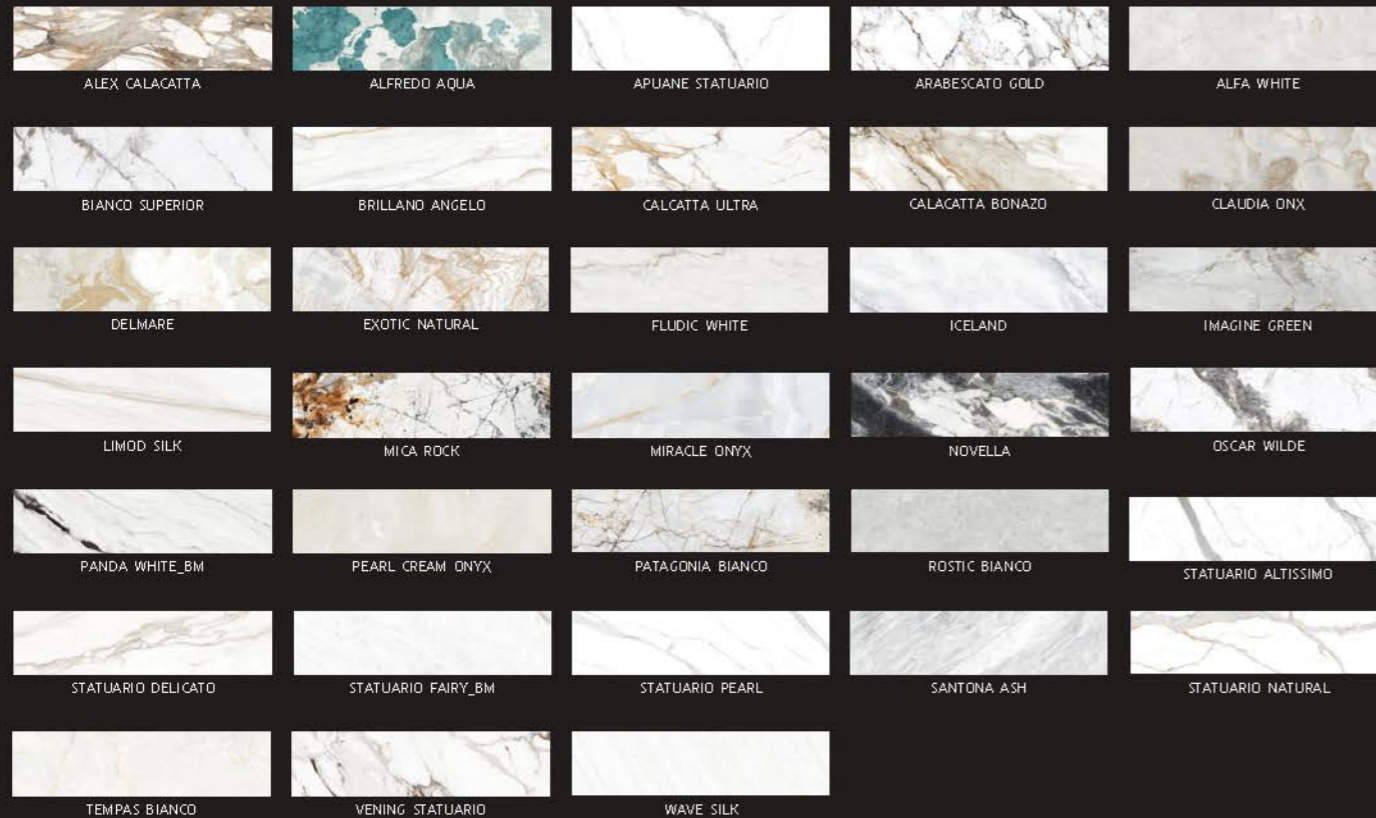
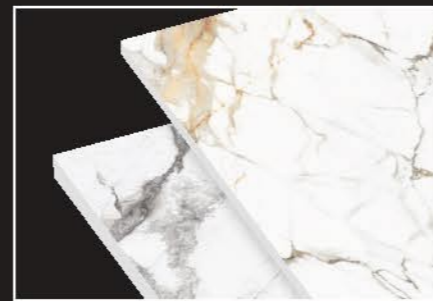
PRODUCT RANGE



WHITE BODY

THICKNESS
12 & 20 MM

Our collections offer professional-grade performance while seamlessly blending the latest innovations with a premium design aesthetic that is crafted with authentic, high-quality materials.





ALEX CALACATTA

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH

RANDOM : 02



ALFREDO AQUA



RANDOM : 02

ALFREDO AQUA

WHITE BODY

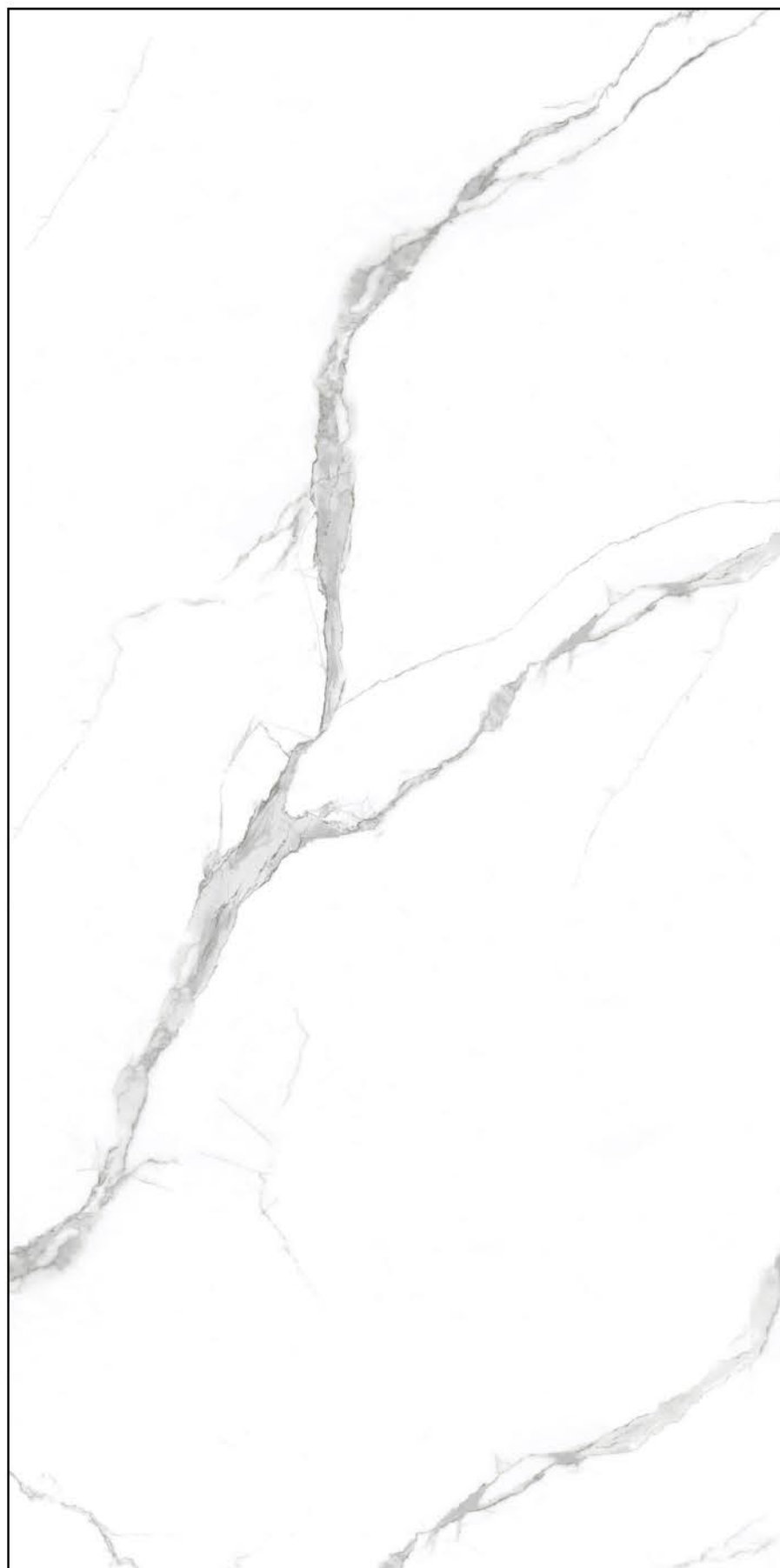
SIZE
1600x3200 MM

FINISH
MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

APUANE STATUARIO

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

ARABESCATO GOLD

WHITE BODY

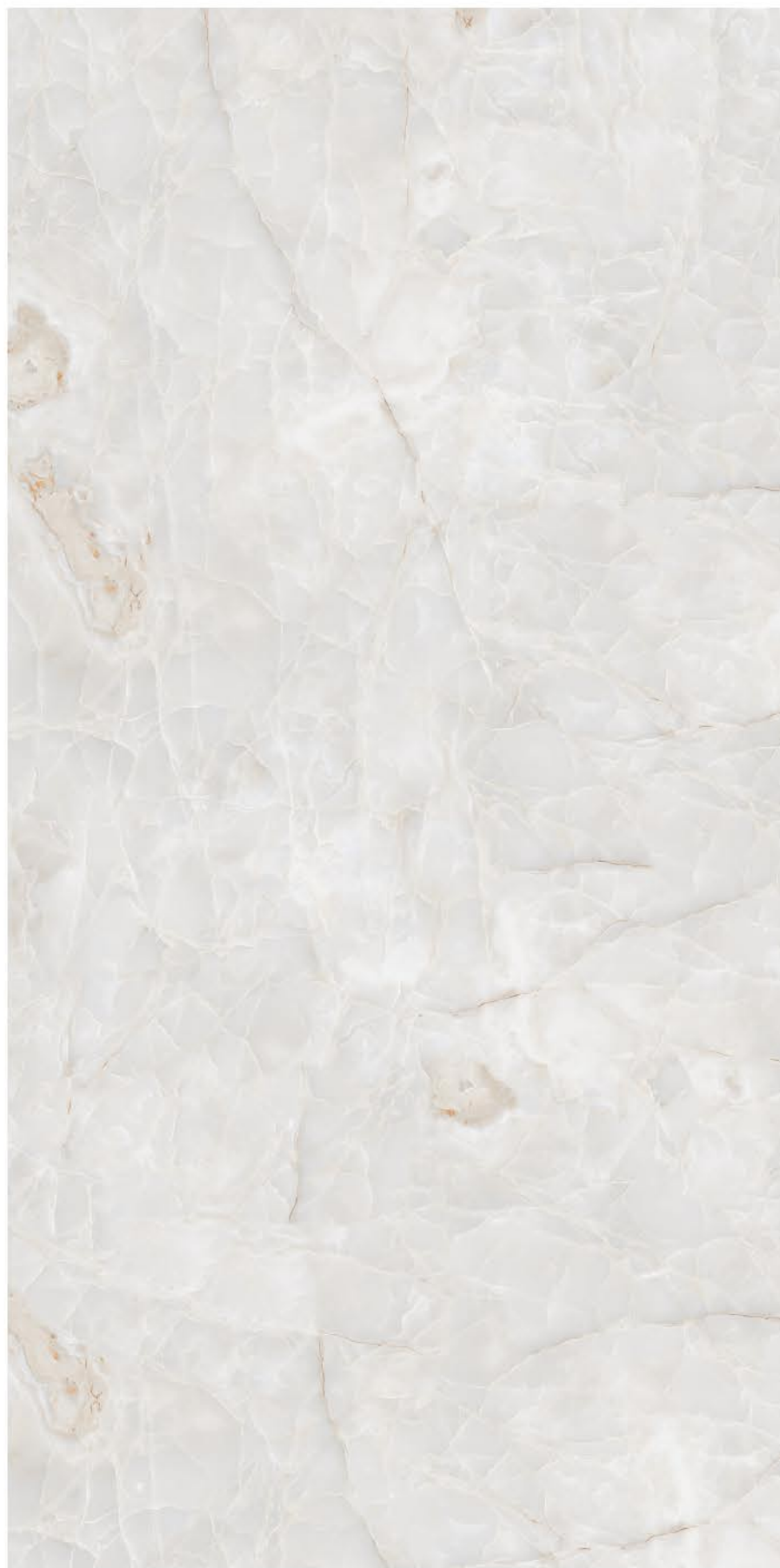
SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 01

ALFA WHITE

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

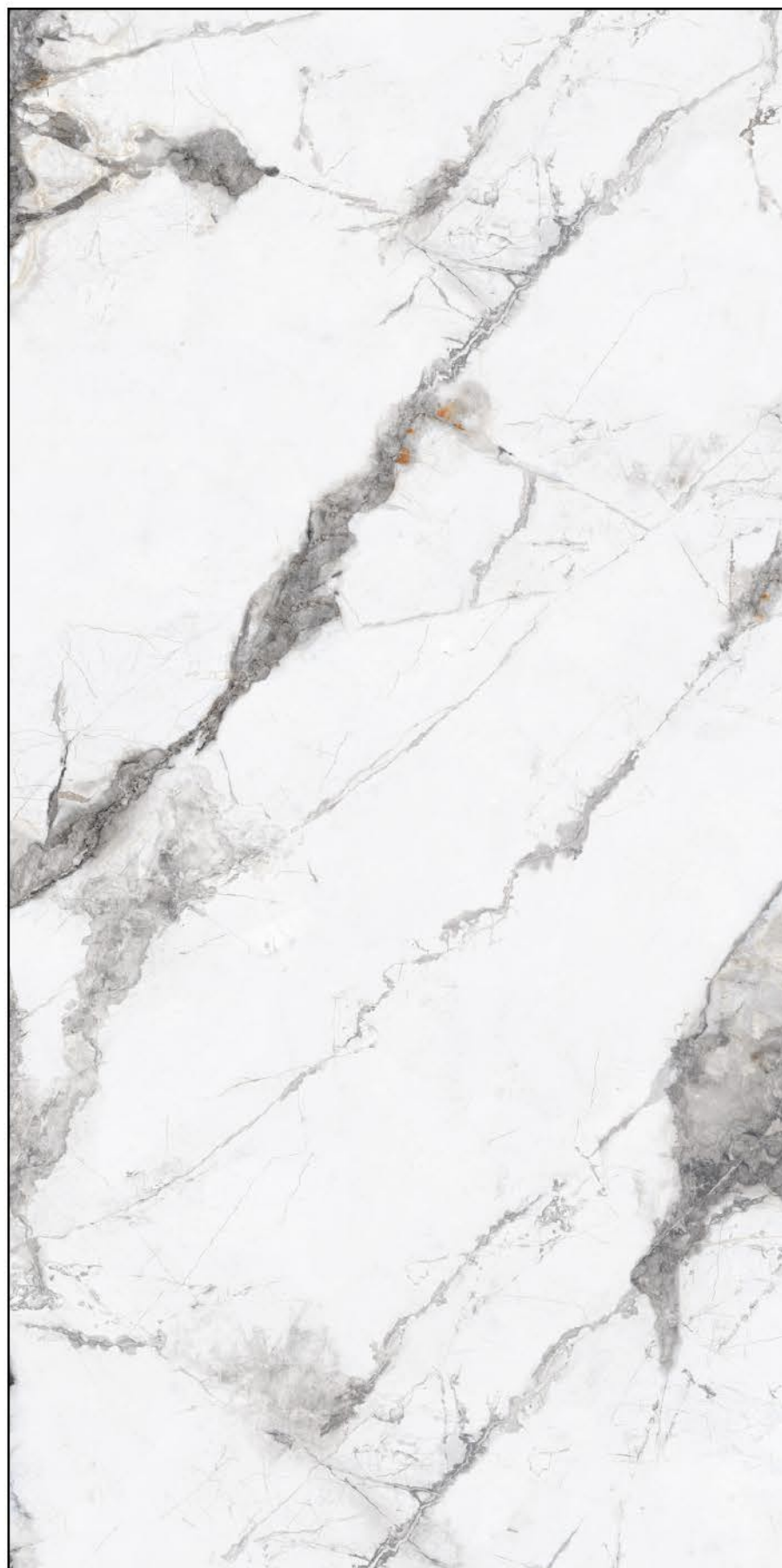
THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



BIANCO SUPERIOR



BIANCO SUPERIOR

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

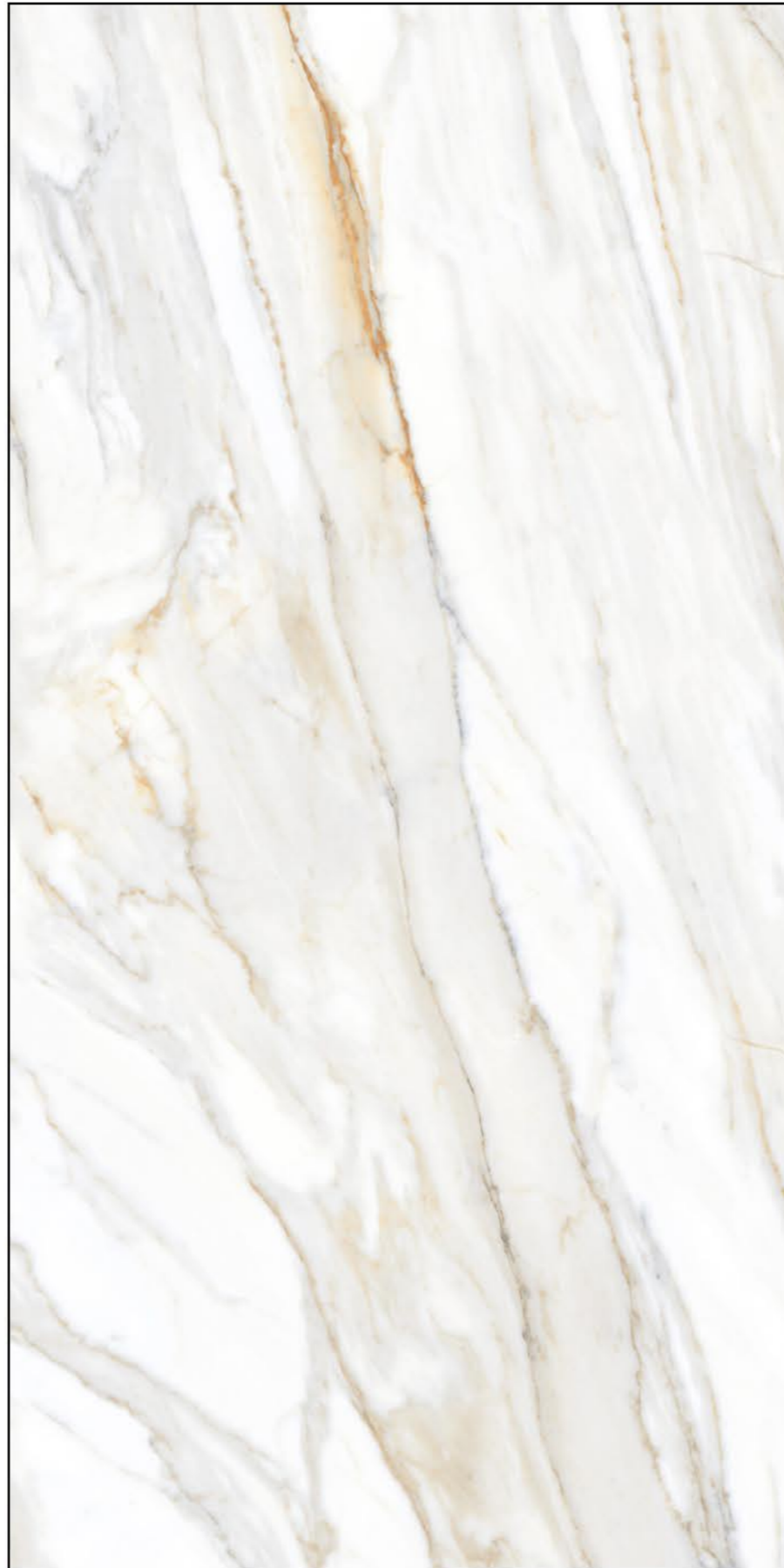
THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH

RANDOM : 02





RANDOM : 02

BRILLANO ANGELO

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

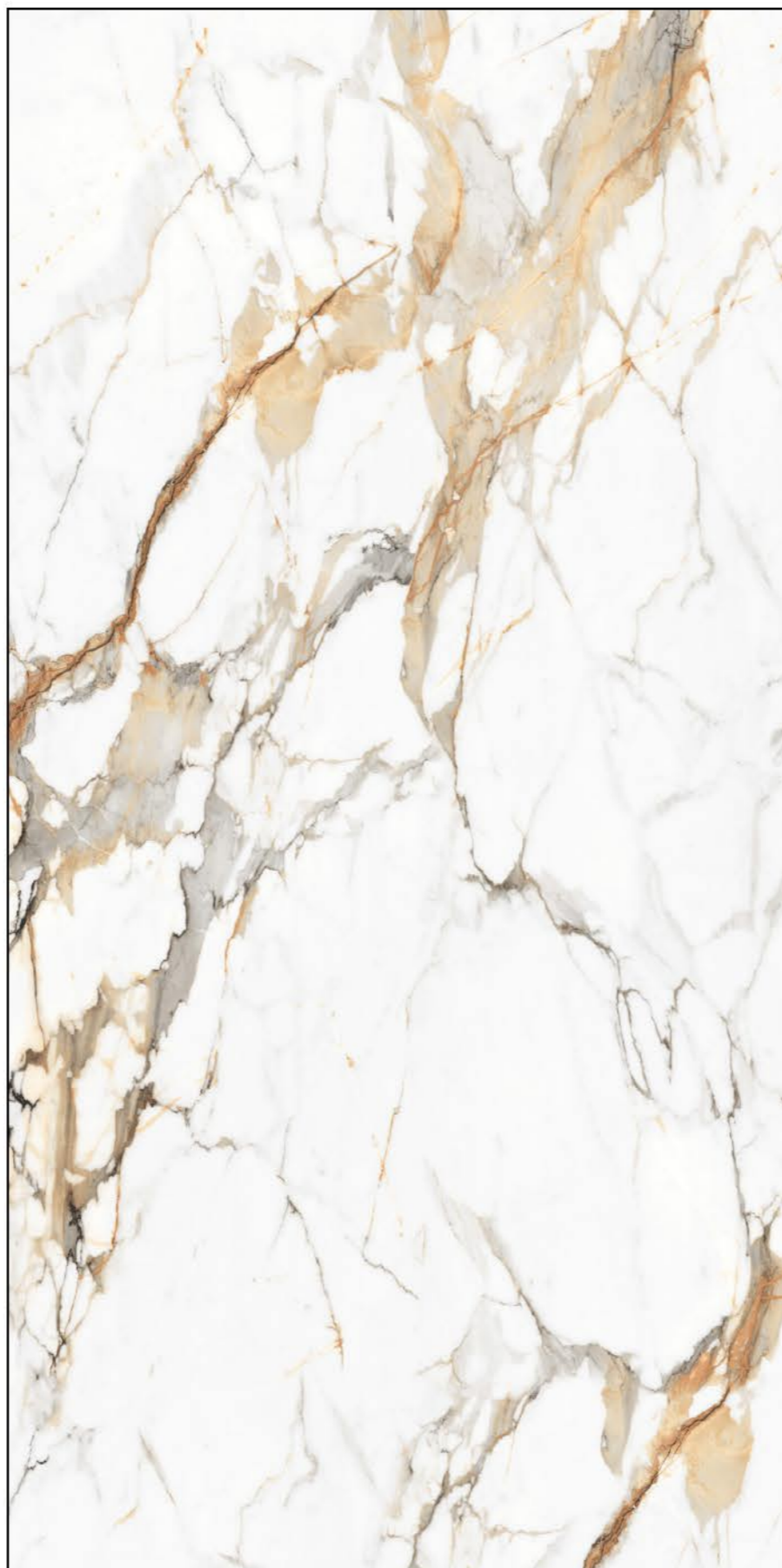
THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



CALCATA ULTRA



RANDOM : 02

CALCATA ULTRA

WHITE BODY

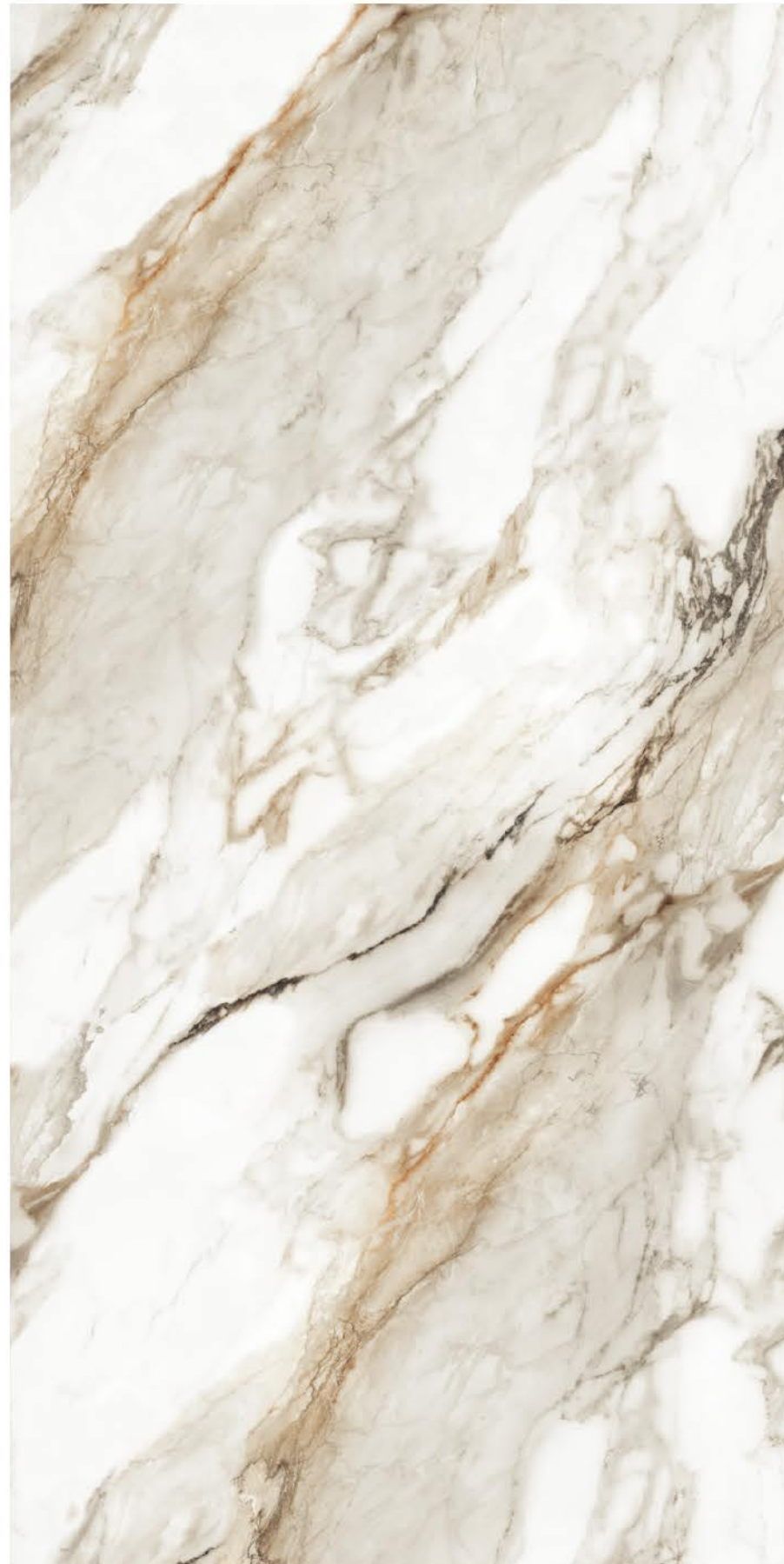
SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

CALACATTA BONAZO

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

CLAUDIA ONX

WHITE BODY

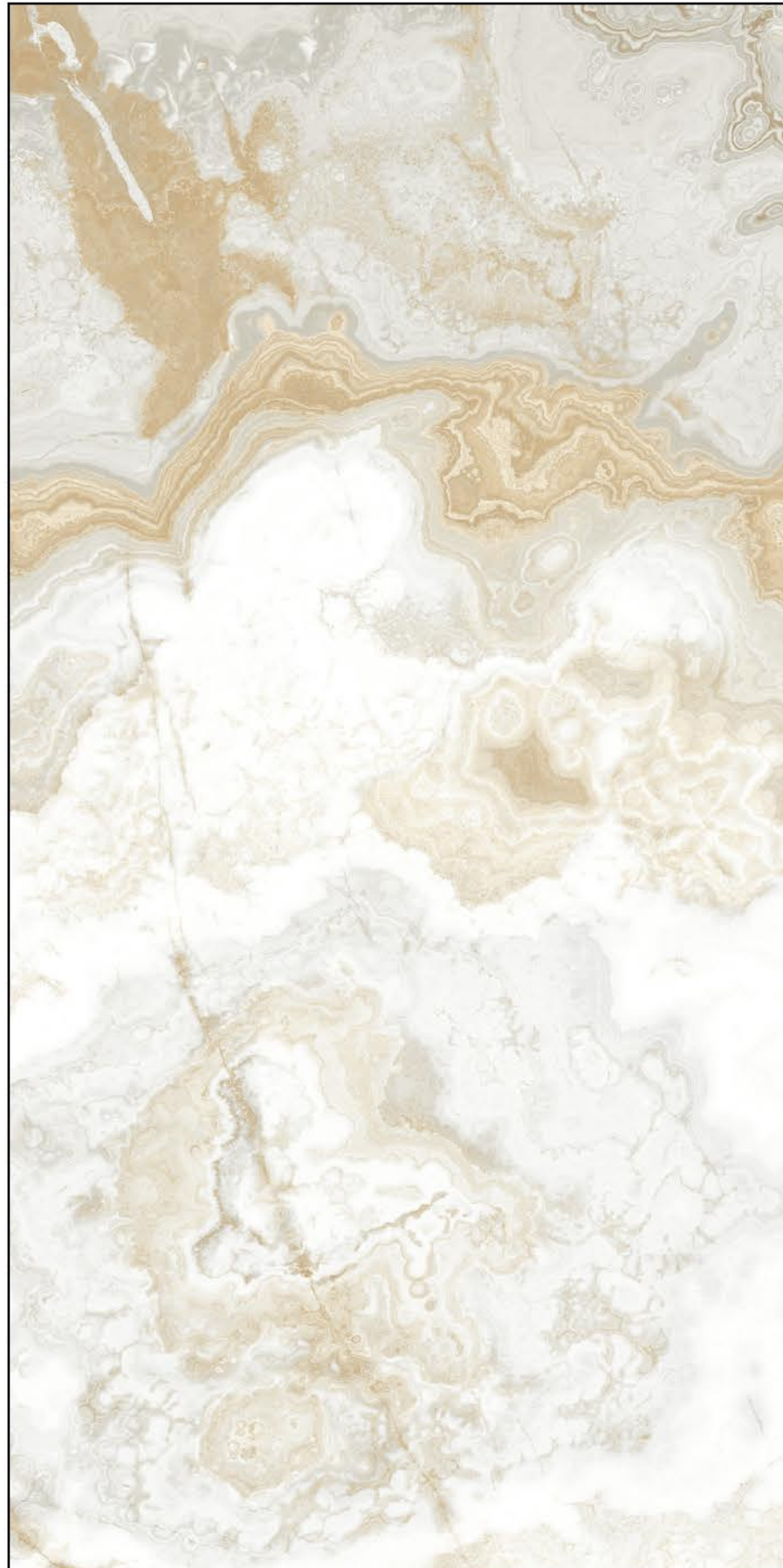
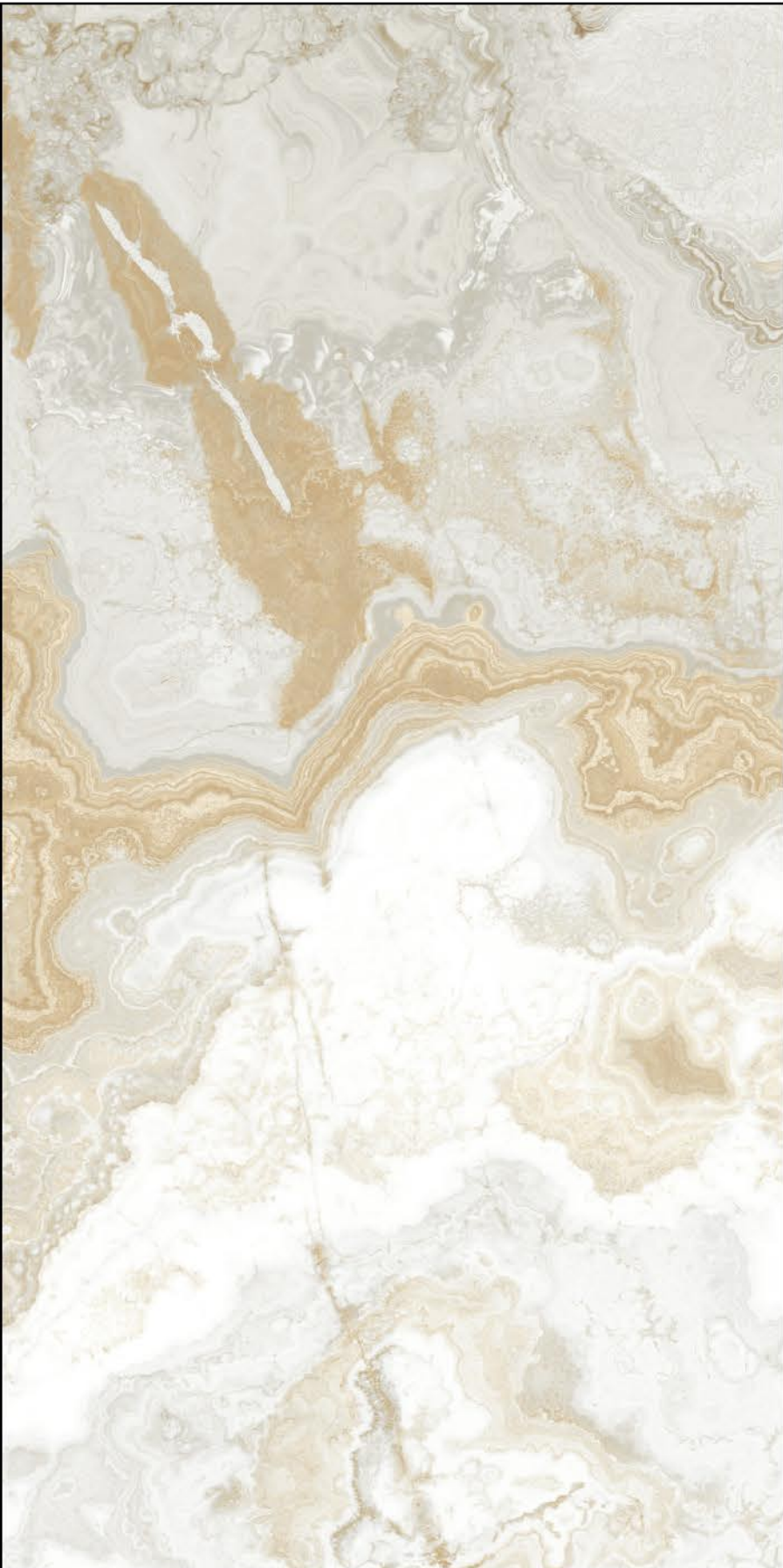
SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

DELMARE

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

EXOTIC NATURAL

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

FLUDIC WHITE

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH





RANDOM : 02

HERICAN PEARL

GREY BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH





RANDOM : 02

ICELAND

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

IMAGINE GREEN

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH





RANDOM : 02

LIMOD SILK

WHITE BODY

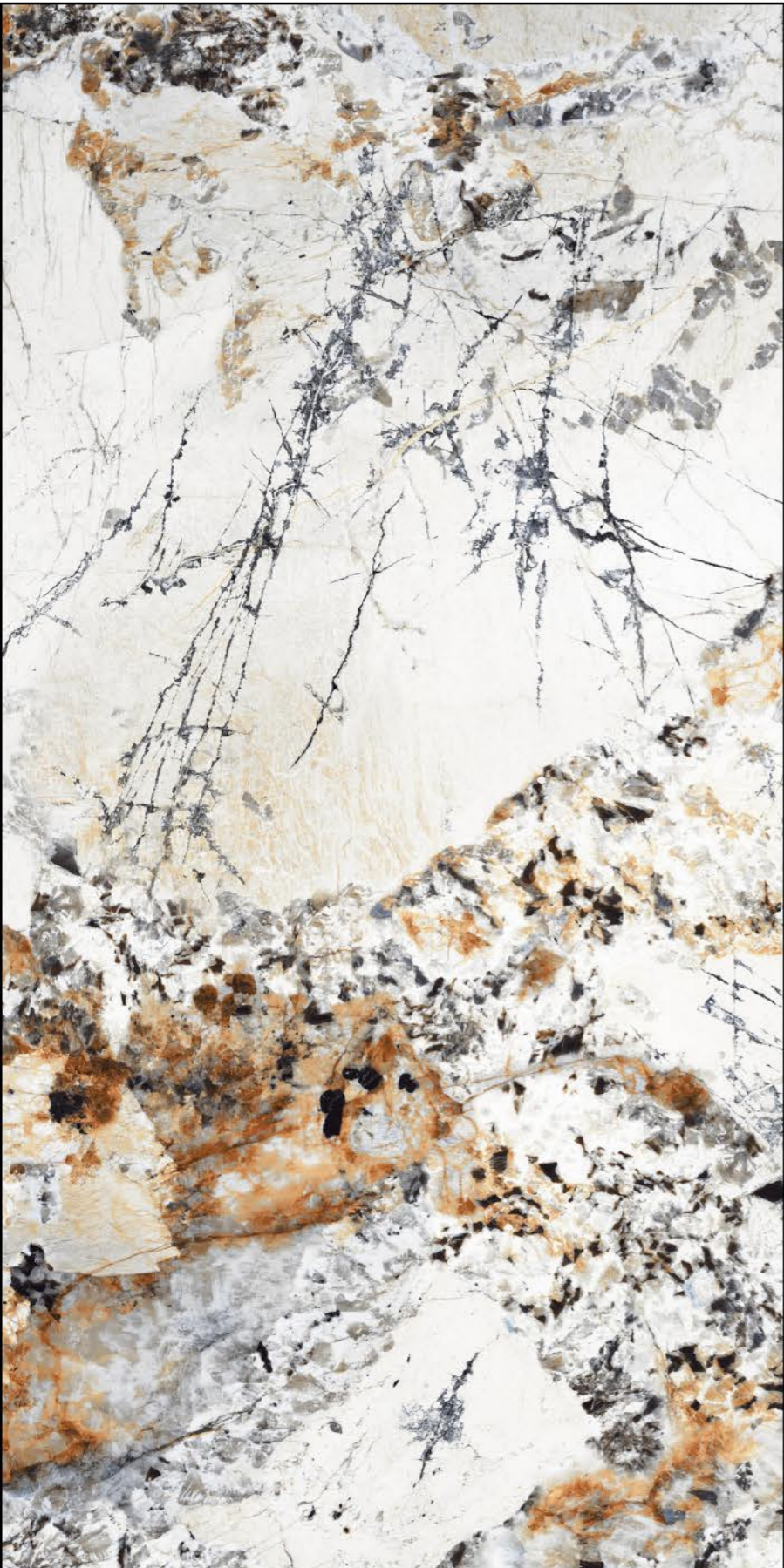
SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



MICA ROCK

WHITE BODY

SIZE
1600x3200 MM

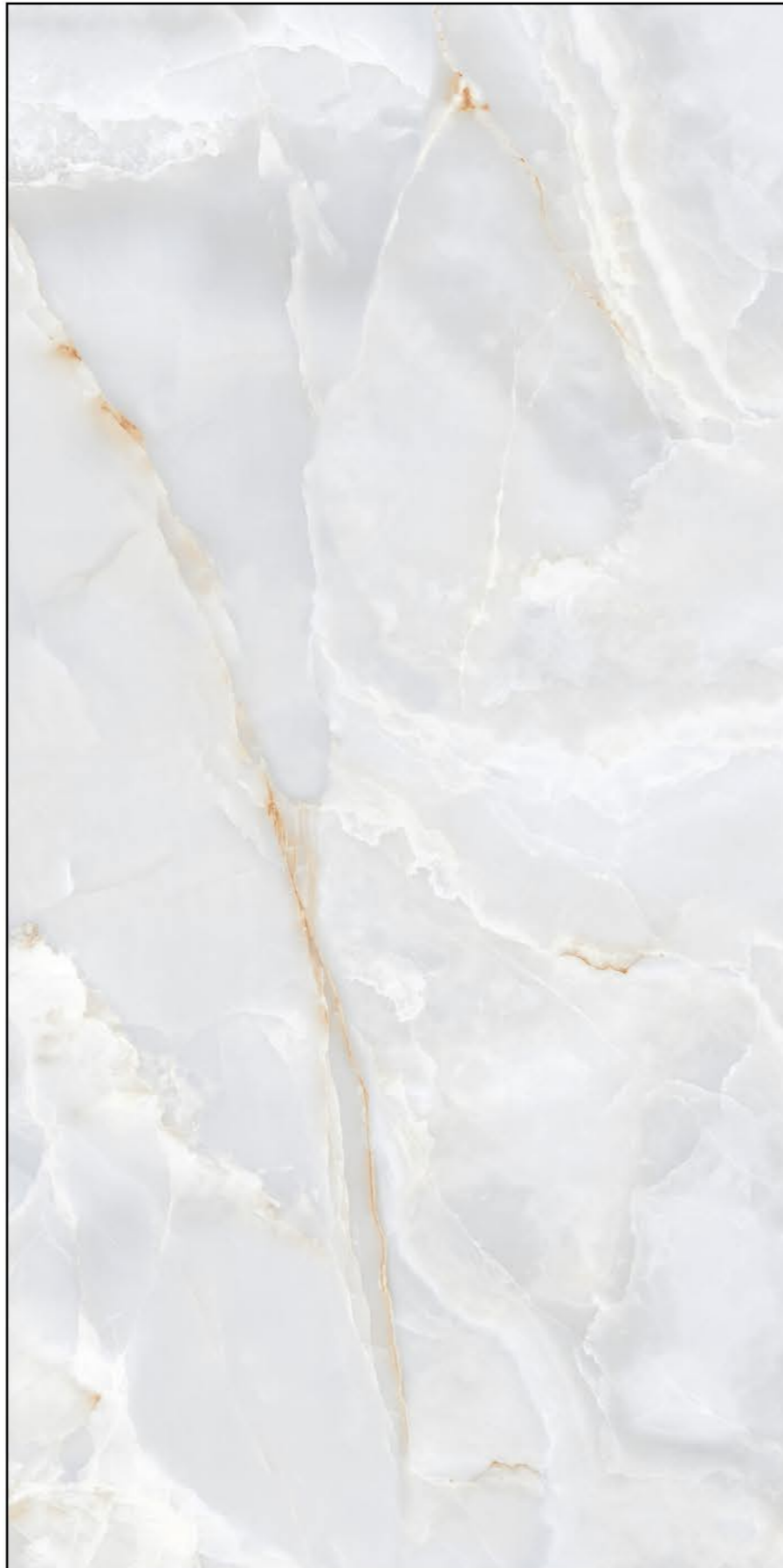
FINISH
GLOSSY

THICKNESS
12 & 20 MM

RANDOM : 02



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

MIRACLE ONYX

WHITE BODY

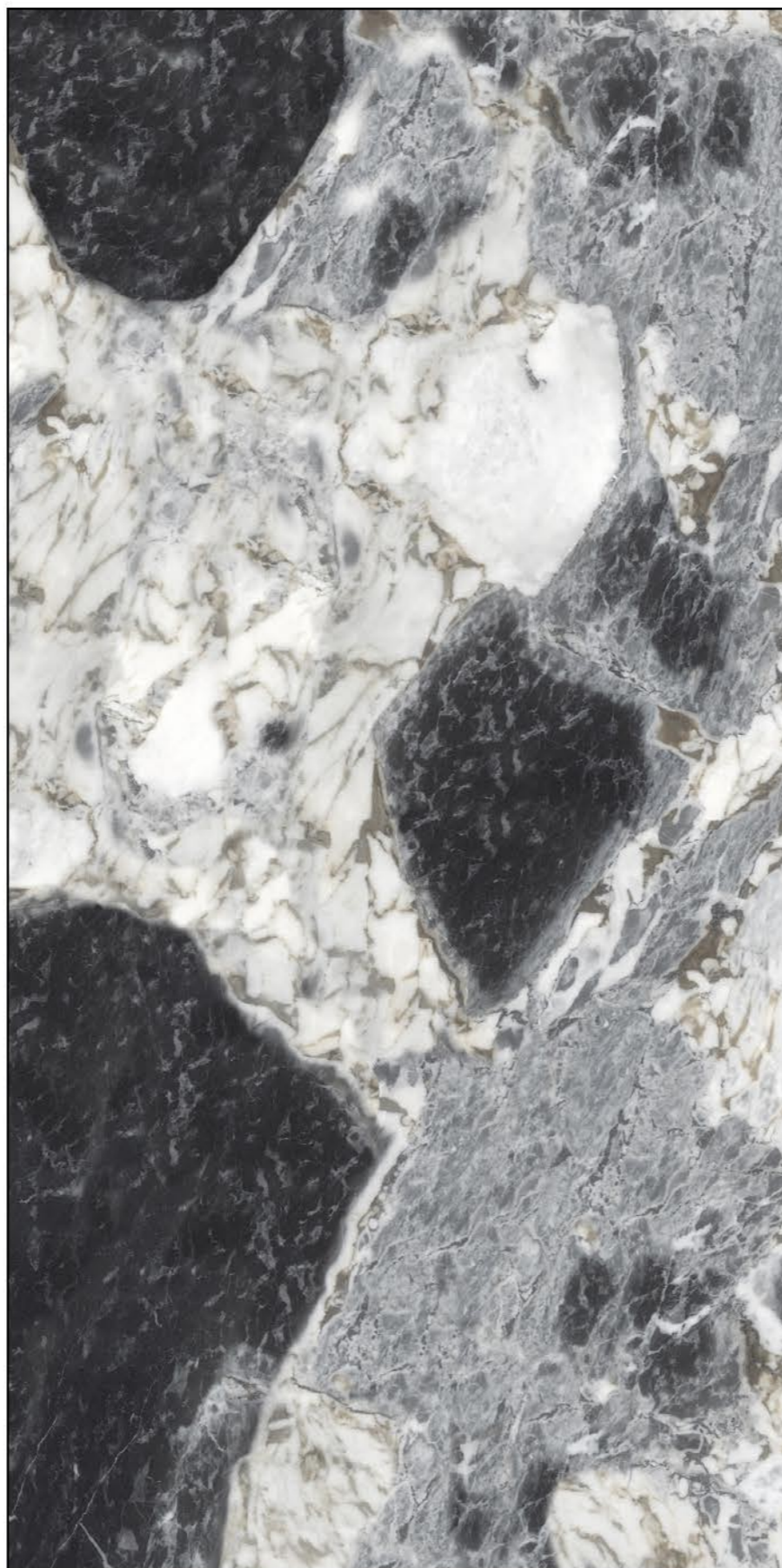
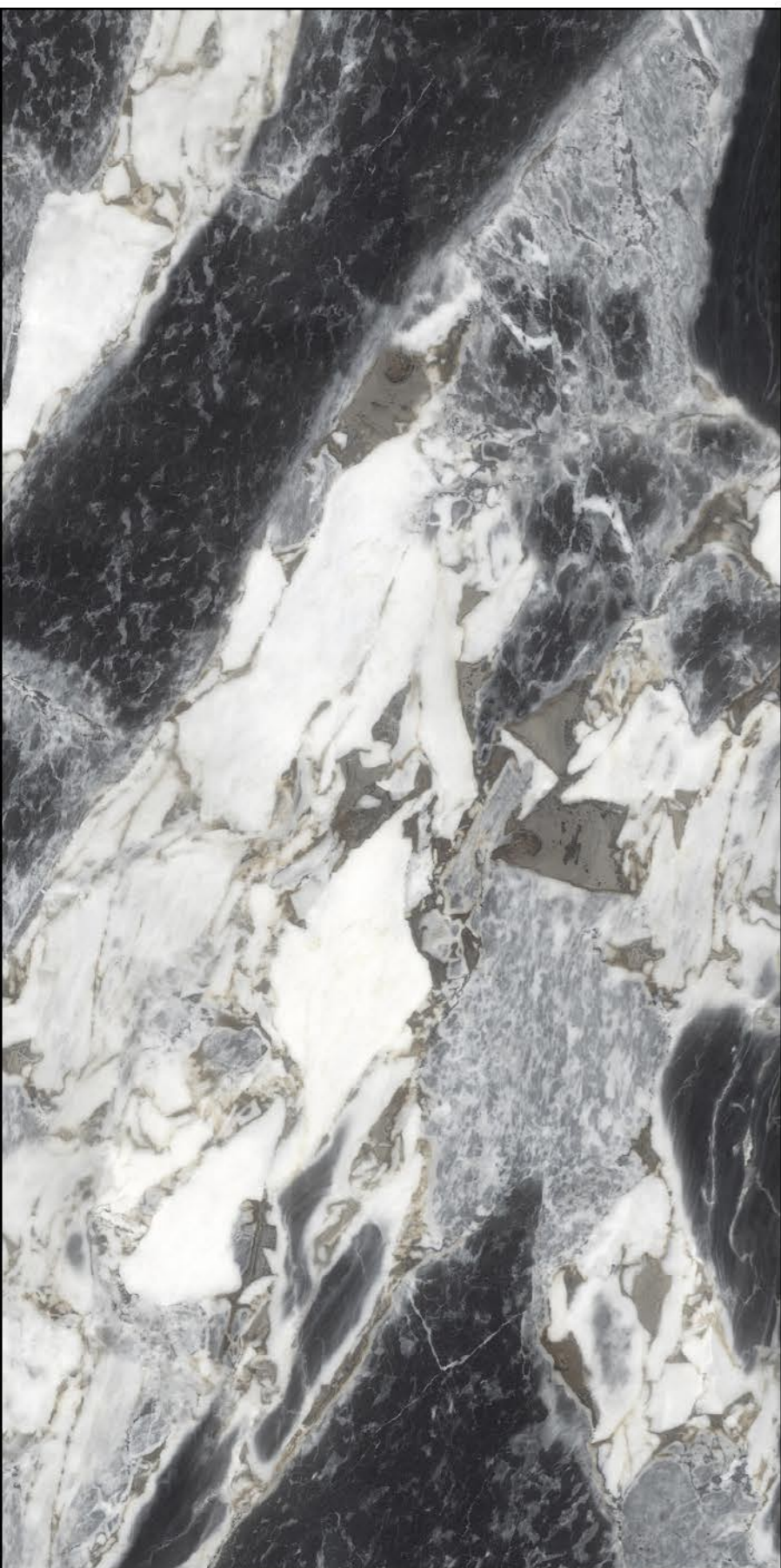
SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

NOVELLA

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH





OSCAR WILDE

WHITE BODY

SIZE
1600x3200 MM

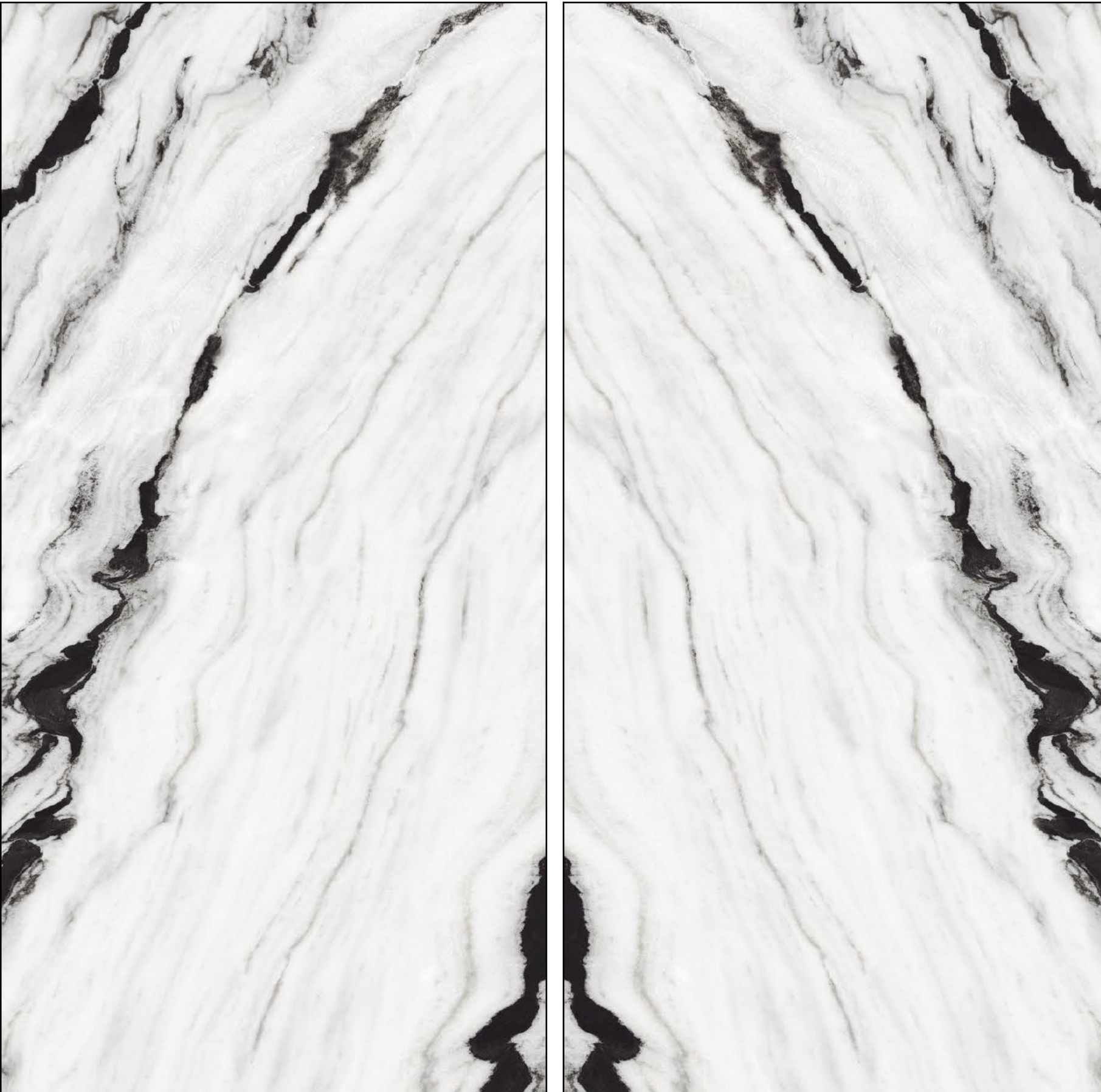
FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH

RANDOM : 02



RANDOM : 02

PANDA WHITE

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



PATAGONIA BIANCO

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM

RANDOM : 02



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

PEARL CREAM ONYX

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

ROSTIC BIANCO

WHITE BODY

SIZE
1600x3200 MM

FINISH
MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

SANTONA ASH

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

STATUARIO ALTISSIMO

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



STATUARIO DELICATO



STATUARIO DELICATO

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH

RANDOM : 02



RANDOM : 02

STATUARIO FAIRY_BM

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH





RANDOM : 02

STATUARIO NATURAL

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



STATUARIO PEARL



RANDOM : 02

STATUARIO PEARL

WHITE BODY

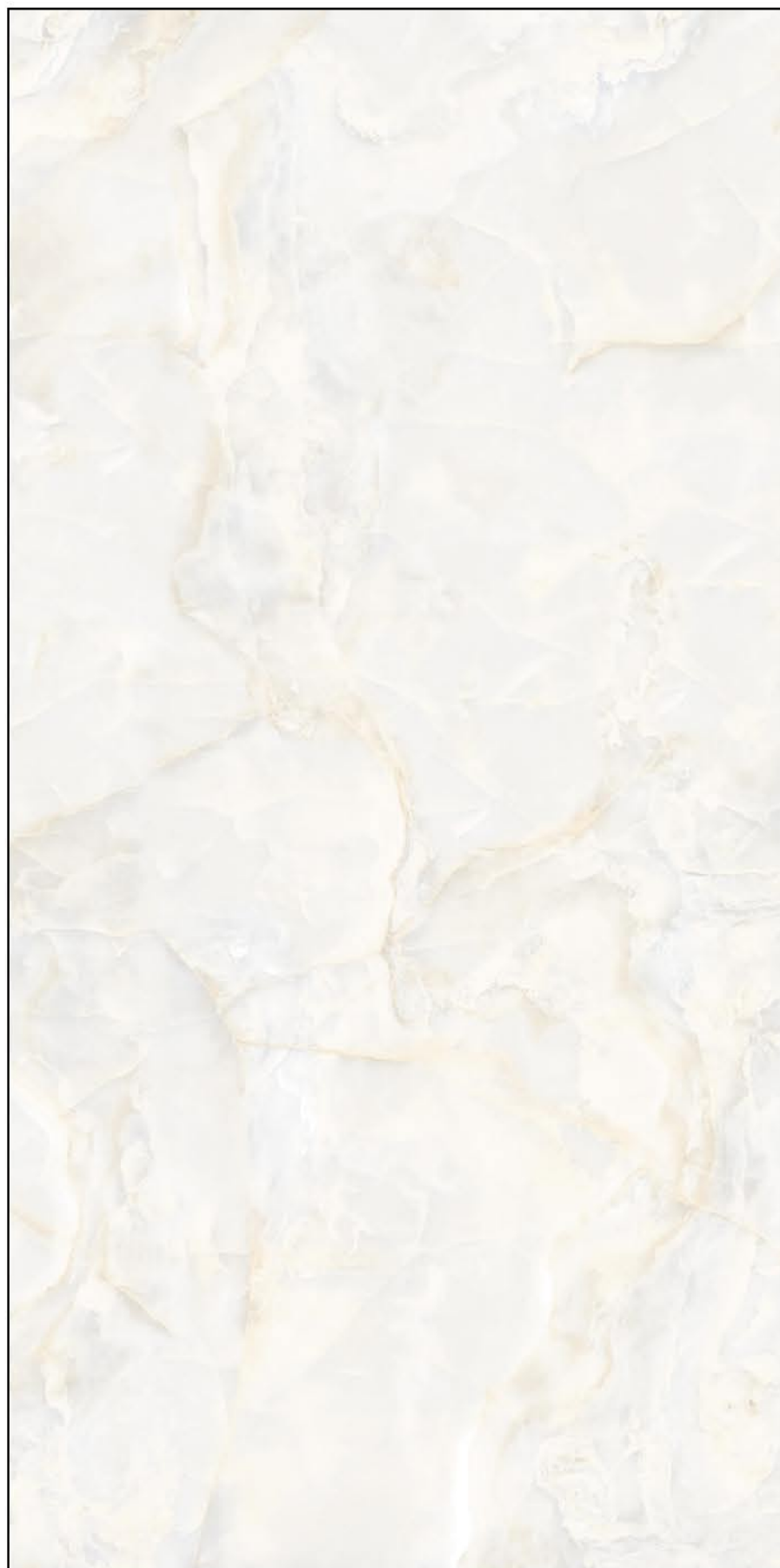
SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

TEMPAS BIANCO

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



VENING STATUARIO

WHITE BODY

SIZE
1600x3200 MM

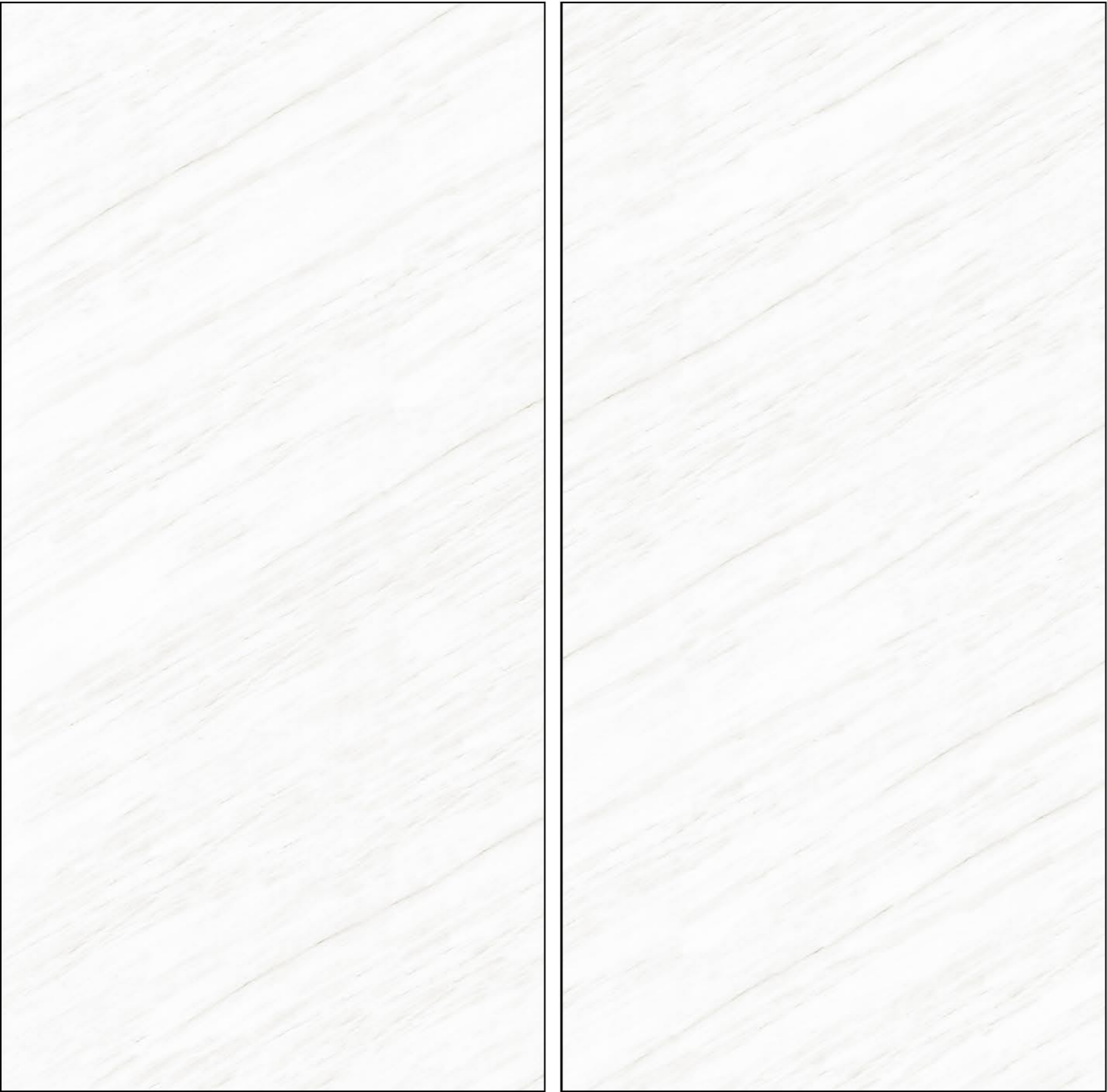
FINISH
GLOSSY

THICKNESS
12 & 20 MM

RANDOM : 02



TOUCH FOR
360 VIRTUAL & WALKTHROUGH



RANDOM : 02

WAVE SILK

WHITE BODY

SIZE
1600x3200 MM

FINISH
MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL & WALKTHROUGH

ITOLEC

Excellence with Trust

Cleaning & Maintenance

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, 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 ISO13006:2018/ EN14411 Gr.Bla	MEAN VALUE OF	TEST METHOD
Regulatory Properties			
Deviation in Length and Width	± 0.30 % (±1.00mm)	± 0.10 %	ISO 10545-2
Deviation in Thickness	± 5.00 % (±0.50mm)	± 5.00 %	ISO 10545-2
Straightness in Side	± 0.30 % (±0.80mm)	± 0.10 %	ISO 10545-2
Rectangularity	± 0.30 % (±1.50mm)	± 0.10%	ISO 10545-2
Surface Flatness Central Curvature	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2
Surface Flatness Edge Curvature	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2
Surface Flatness Warpage	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2
Surface Quality	> 95% defects free	> 95% defects free	ISO 10545-2
Small Color Difference(for Plain Colour)	ΔE < 1.00	ΔE < 0.30	ISO 10545-16
Glossiness (Polished)	as per mfg.	Gloss Value> 90	Gloss Meter 60°
Glossiness (Matt)	as per mfg.	3 <Gloss Value<7	Gloss Meter 60°
Glossiness (Satin/Posh)	as per mfg.	7<Gloss Value<18	Gloss Meter 60°
Structural Properties			
Water absorption	≤ 0.50 %	≤ 0.060 %	ISO 10545-3
Bulk density	as per mfg.	Min. 2.28 g/cc	ISO 10545-3
Massive Mechanical Properties			
Modulus of rupture	Min. 35.0 N/mm ²	Min. 42.0 N/mm ²	ISO 10545-4
Breaking strength thickness <7.5	Min. 7000 N	Min. 10000 N	ISO 10545-4
Breaking strength thickness ≥7.5	Min. 13000 N	Min. 18000 N	ISO 10545-4
Breaking strength thickness ≥7.5mm)	Min. 13000 N	Min. 75000 N	ISO 10545-4
Surface Mechanical Properties			
MOH'S hardness #	as per mfg.	Glossy Min. 4/ Posh Min. 6	BS EN 15771
Surface abrasion resistance #	as per mfg.	Glossy Min. 2/ Posh Min. 3	ISO 10545-7
Deep abrasion resistance #	Max. 175m ³ m	Max. 132m ³ m	ISO 10545-6
Thermal Hydrometric Properties			
Moisture expansion	Max. 0.06%(0.6mm/m)	Max. 0.02mm/m	ISO 10545-10
Thermal expansion(COE) at 100°C	as per mfg.	Max. 6.0 x 10 ⁵	ISO 10545-8
Thermal shock resistance	Min. 10 Cycle	Min. 10 Cycle	ISO 10545-9
Impact resistance(COR) #	Min. 0.55	Min. 0.55	ISO 10545-5
Frost resistance	as per mfg.	Frost Proof	ISO 10545-12
Chemical Properties			
Resistance to staining glazed	Min. Class 3	Min. Class 4	ISO 10545-14
Resistance to household chemicals & swimming pool salts glazed	Min. Class GB	Min. Class GA	ISO 10545-13
Resistance to low concentrate acid and alkalis glazed	as per mfg.	Min. Class GLB**	ISO 10545-13
Resistance to high concentrate acid and alkalis glazed	as per mfg.	Min. Class GHB**	ISO 10545-13
Safety Properties			
Skid resistance(DCOF-DRY) ##	as per mfg.	Glossy PQ(< ¹²) / Posh ≥ P(¹²⁻²⁴)	BS 7976-2
Slip resistance(DCOF)(R value) ##	as per mfg.	R9 to R ¹¹	DIN 51130
Fire resistance	as per mfg.	Fire Proof	N.A.

* With Nano polished
 ** Except Hydrofluoric Acid & it's compound
 # Tiles Intended for use on floor
 ## As per customer requirement

Packing Details

PRODUCT	BODY	SIZE	THICKNESS	TILES / BOX	COVERAGE AREA / BOX	WEIGHT (Kg)
Glossy & Matt	Color Body	1600x3200mm	12mm	1pc	55.11 Sq. ft.	146 Kgs. Approx.
Glossy & Matt	Color Body	1600x3200mm	20mm	1pc	55.11 Sq. ft.	230 Kgs. Approx.