



1600x3200 MM



IBIS is a flourishing center for Italian design and tiles. Ibis is a new conglomerate that offers a rich array of products and services in terms of design and manufacturing of tiles. Ibis represents unparalleled technical, artistic and organizational standards that distinguish it from its peers.

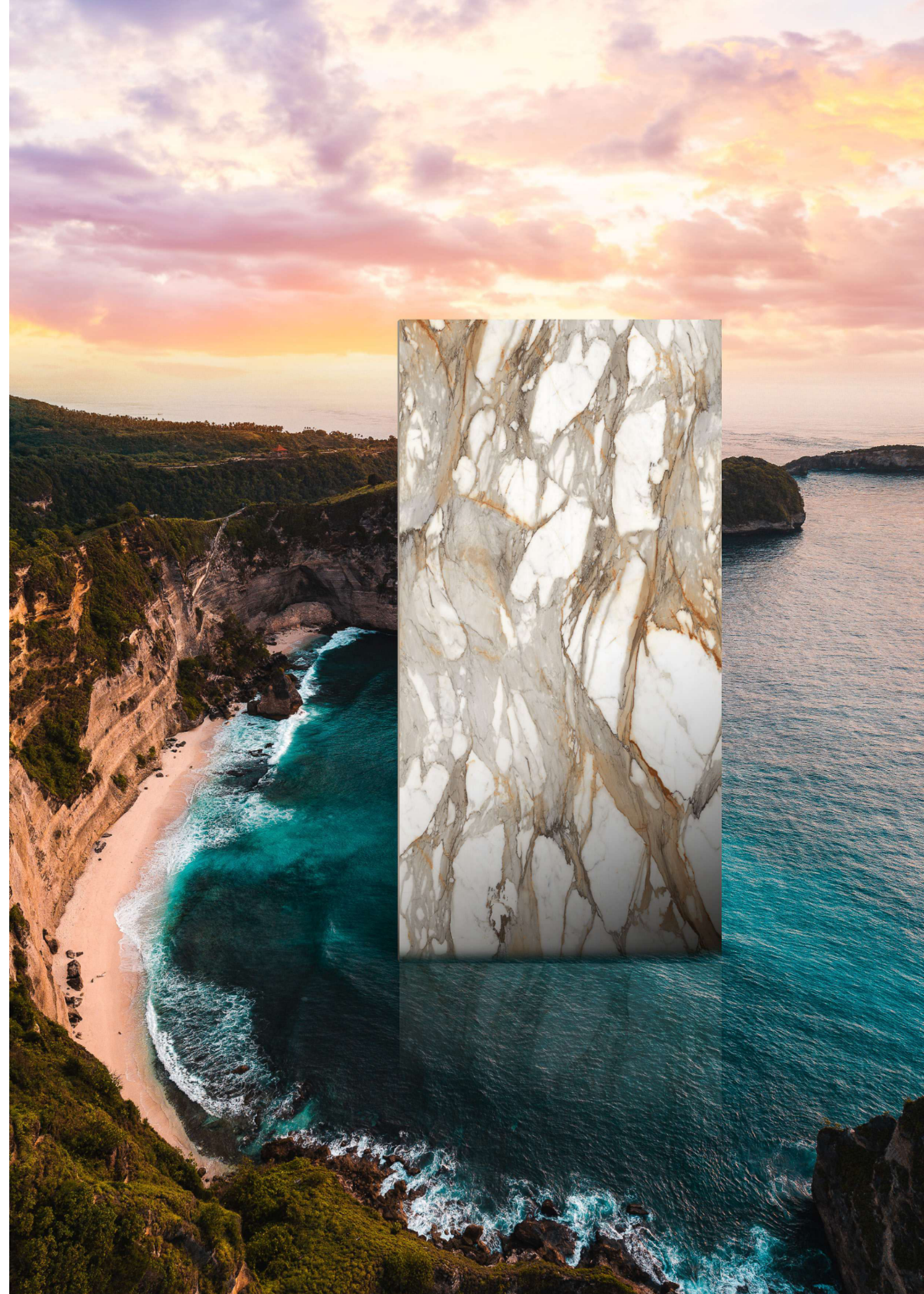
IBIS is the essence of years of rigorous research. In its core efforts, Ibis epitomizes the urge to establish new standards and norms in the industry.

Over decades of experience has gone into the makings of this ambitious venture that is set to revolutionize art and craft of manufacturing tiles. Based on ground-breaking research, Ibis has conceptualized its ravishing designs and world-class manufacturing process.

THE NEW FRONTIERS OF SMART MARBLE FROM INDIA



BEHOLD CHARM
IN YOUR SPACES
WITH CLASSY &
ELEGANT SHADES.



APPLICATION

Areas

KITCHEN COUNTERTOP



DINING TABLE



LIVING ROOM



FURNITURE



STAIRCASE



OFFICE TABLE



TABLE TOP



DOOR \ WINDOW
FRAME



FIRE PLACE



EXTERIOR AREA



TECHNICAL

Features

LIGHTWEIGHT



WATERPROOF



RESISTANT TO SCRATCHES



RESISTANT TO HIGH
TEMPERATURES



EASY TO CLEAN



RESISTANT TO BENDING



100% NATURAL



RECYCLABLE



HYGIENIC

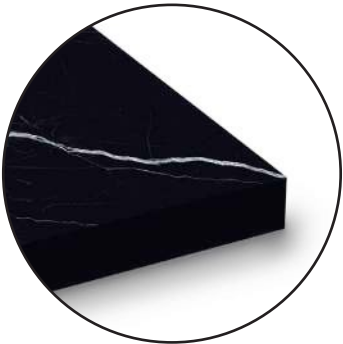


RESISTANT TO UV RAYS



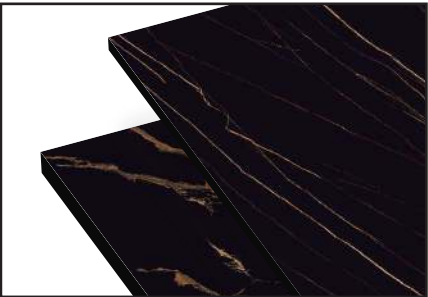


PRODUCT RANGE



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



DYNAMIC GOLD



GOLD BLACK



ELEGANT BLACK



ENFIRE DORE



JUPITER BLACK_BM



LUXOR BLUE_BM



MARQUINA NERO



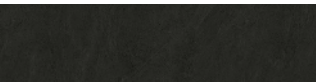
PORTE NOIR



SALINA BLANCO



THUNDER BLACK_BM



TORQUE NERO



TITANIUM STEEL_BM



VINTAGE ONYX_BM



WAVE BLACK

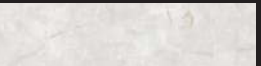
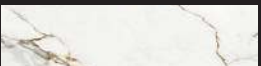
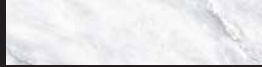
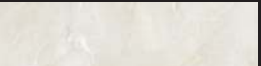


WHITE BODY

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	ALFREDO AQUA	APUANE STATUARIO	ARABESCATO GOLD	ALFA WHITE
				
ANGELO WHITE	AMAZONITE	APOLLO WHITE	ARDEN WHITE	BIANCO SUPERIOR
				
CALCATTÀ ULTRA	CALCATTÀ BONAZO	CLAUDIA ONYX	CALCATTÀ BORGHINI	CAPRICORN GOLD
				
CARRARA FEEL	CARRARA GOLD	DELMARE	EXOTIC NATURAL	FLUDIC WHITE
				
ICELAND	IMAGINE GREEN	LIMOD SILK	MICA ROCK	MIRACLE ONYX
				
NOVELLA	OSCAR WILDE	PANDA WHITE_BM	PEARL CREAM ONYX	PATAGONIA BIANCO
				
ROMAN CARARA	STATUARIO BELISIMO	STATUARIO ALTISSIMO	STATUARIO DELICATO	STATUARIO FAIRY_BM
				
STATUARIO NATURAL	STATUARIO PEARL	SANTONA ASH	TEMPAS BIANCO	VENING STATUARIO
				
WAVE SILK				





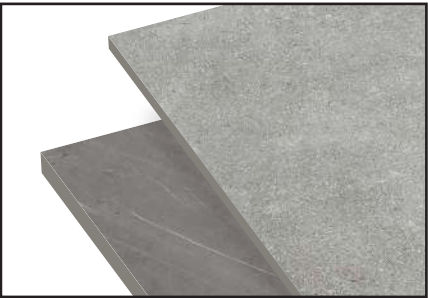
PRODUCT
RANGE

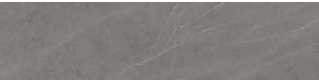
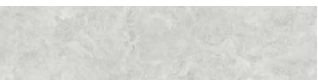
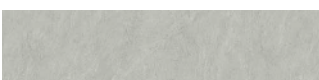
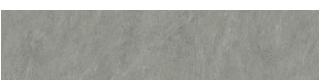


GREY
BODY

THICKNESS
12 & 20 MM

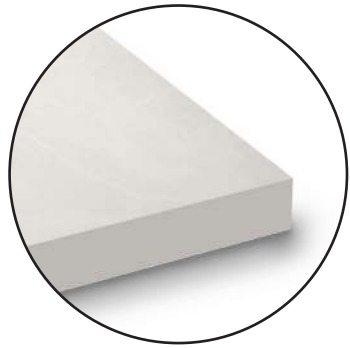
Our collections offer professional-grade performance while seamlessly blending the latest innovations with a premium design aesthetic that is crafted with authentic, high-quality materials.



			
ARMANI SANTONA	ATHENS GREY	CRESTOLA GREY	GLISTER GREY
			
BAGNARA	PIETRA GREY	SONATA GREY	VERSACE GOLD
			
HERICAN PEARL	HERICAN GREY	ROSTIC BIANCO	ROSTIC ASH
			
TORQUE ASH	TORQUE GREY	TRAVETINO ASH	



PRODUCT RANGE



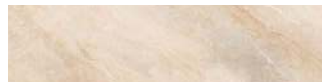
IVORY
BODY

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.



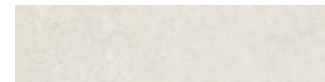
ALFA BEIGE



BASALTO BEIGE



BOTTOCHINO VENATO



BOSCO BEIGE



TAJMAHAL BM



HERICAN TUSK

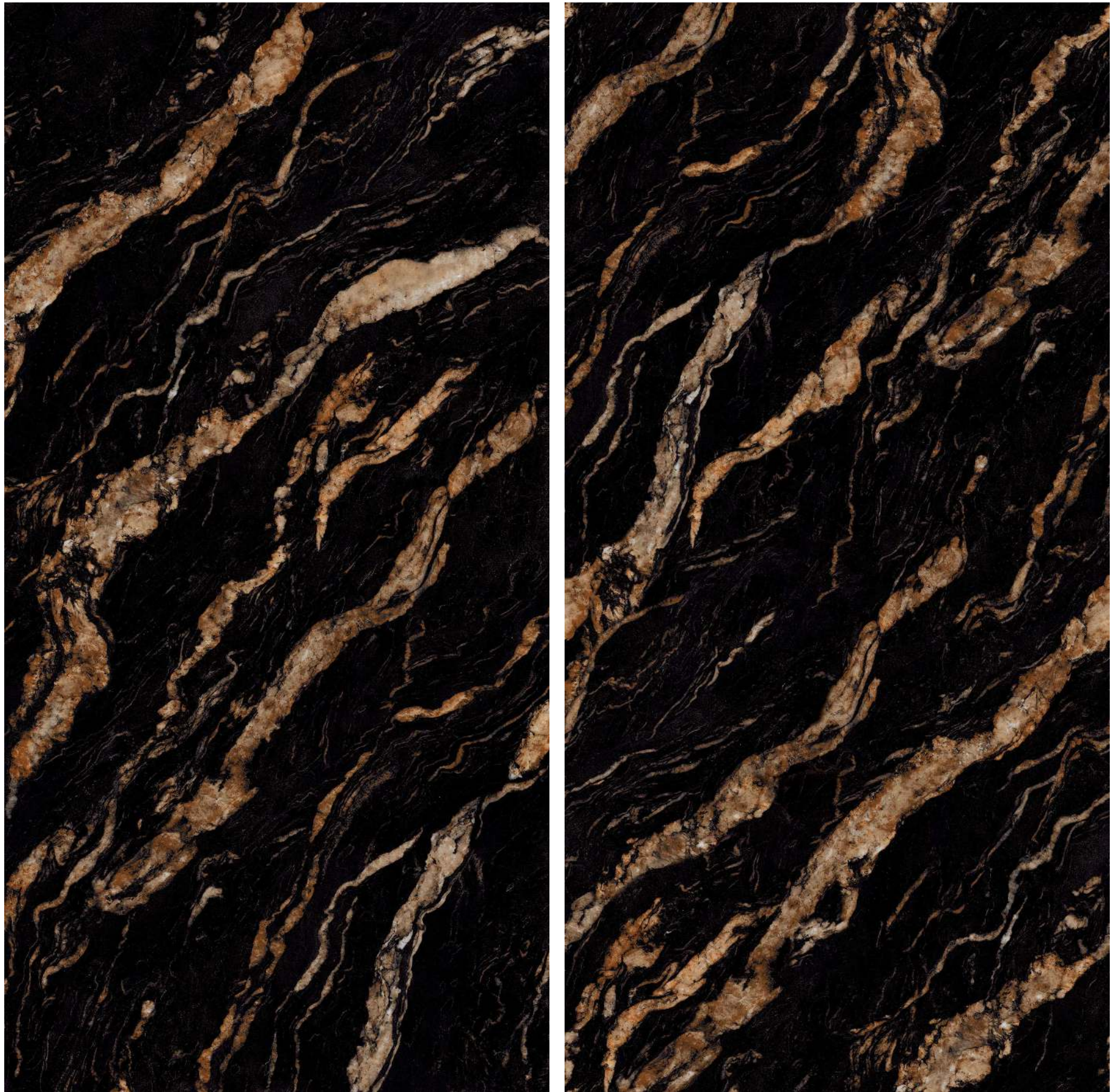




AVAILABLE IN

GLOSSY & MATT FINISH

Glossy slabs are smooth-surfaced, flat pieces of material commonly used in construction and interior design. They are polished to create a reflective surface and are popular for use as countertops, flooring, and wall cladding due to their sleek appearance and durability.



RANDOM : 02

BLACK FUSION

BLACK BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



DYNAMIC GOLD



RANDOM : 02

DYNAMIC GOLD

BLACK BODY

SIZE

1600x3200 MM

FINISH

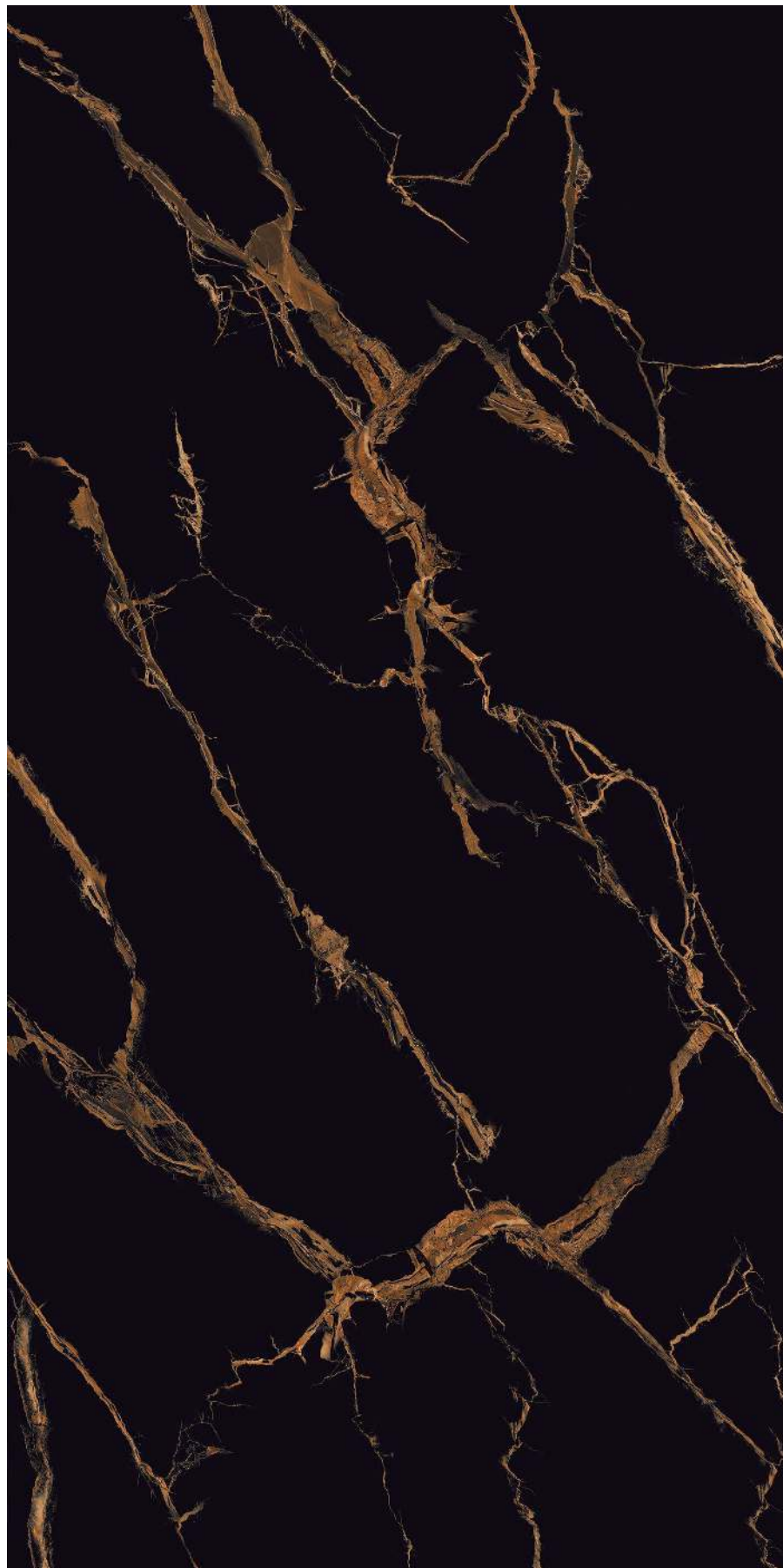
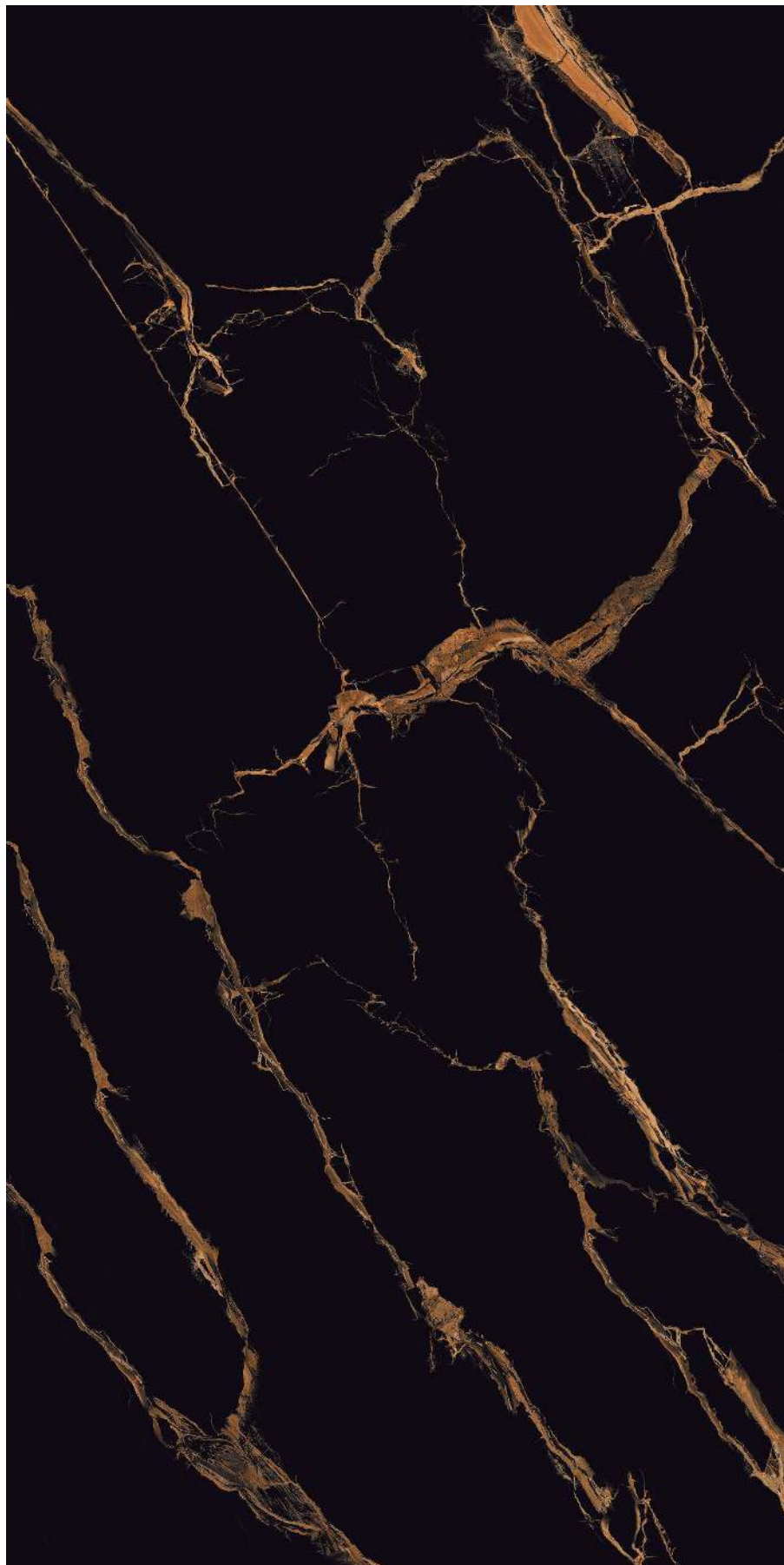
GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

GOLD BLACK

BLACK BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



JUPITER BLACK_BM



ELEGANT BLACK

BLACK BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
GLOSSY & MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL



ENFIRE DORE

BLACK BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

JUPITER BLACK_BM

BLACK BODY

SIZE

1600x3200 MM

FINISH

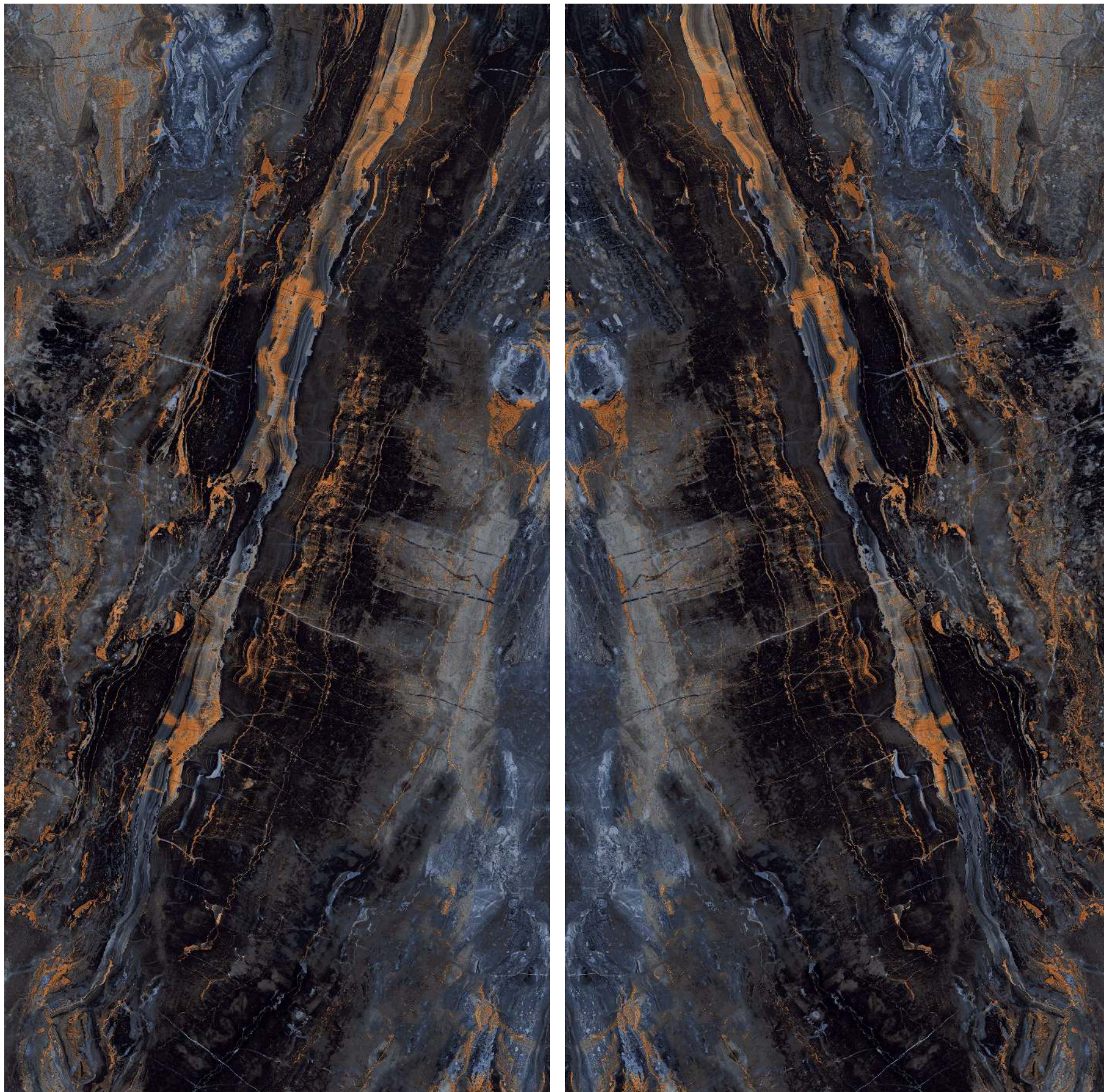
GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

LUXOR BLUE_BM

BLACK BODY

SIZE

1600x3200 MM

FINISH

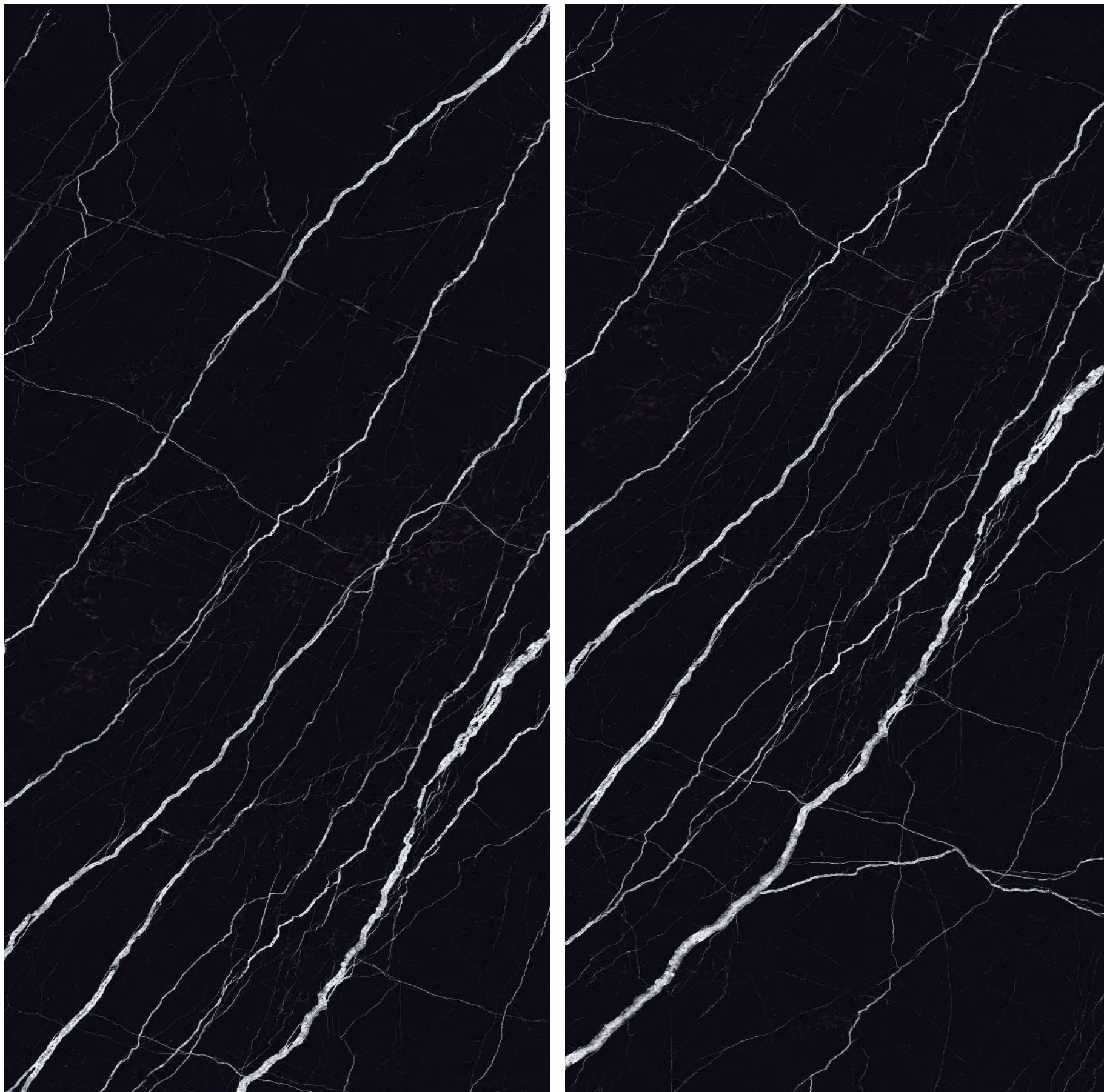
GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

MARQUINA NERO

BLACK BODY

SIZE

1600x3200 MM

FINISH

GLOSSY / MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

PORTE NOIR

BLACK BODY

SIZE

1600x3200 MM

FINISH

GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

SALINA BLANCO

BLACK BODY

SIZE

1600x3200 MM

FINISH

GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



THUNDER BLACK_BM



RANDOM : 02

THUNDER BLACK_BM

BLACK BODY

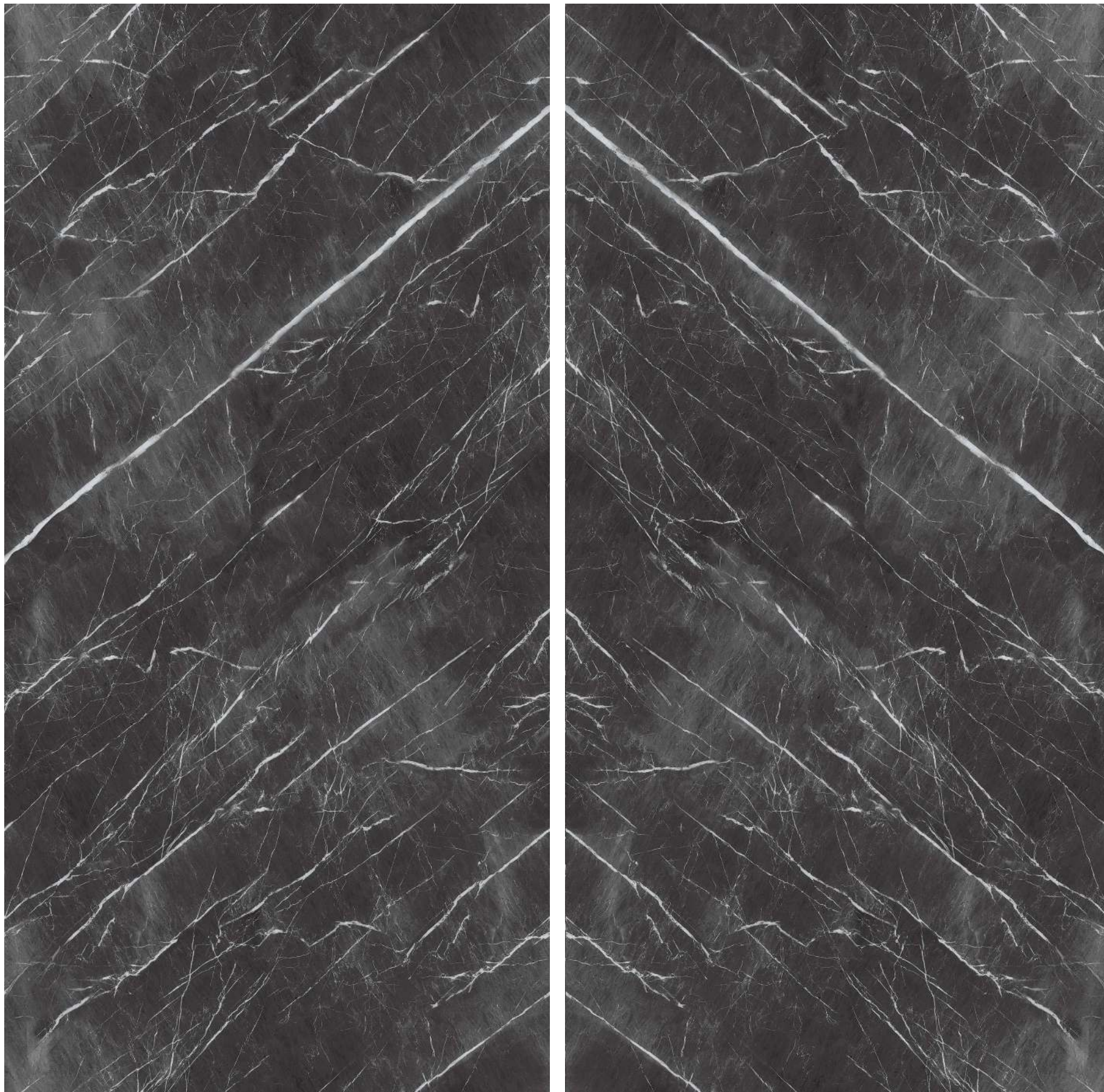
SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

TITANIUM STEEL_BM

BLACK BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

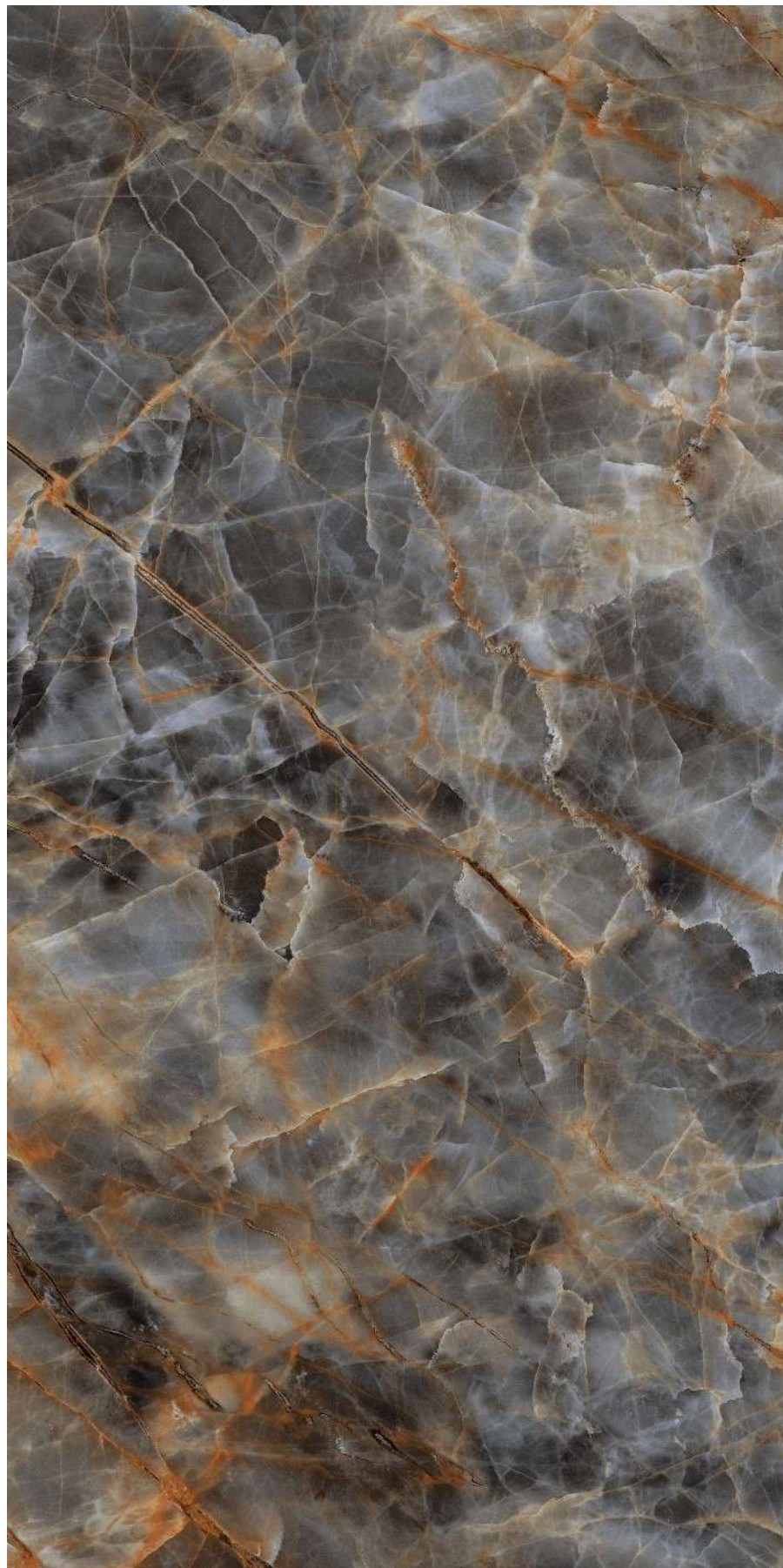
THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



VINTAGE ONYX_BM



RANDOM : 02

VINTAGE ONYX_BM

BLACK BODY

SIZE

1600x3200 MM

FINISH

GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

ALEX CALACATTA

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

APUANE STATUARIO

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

ARABESCATO GOLD

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 01

ALFA WHITE

WHITE BODY

SIZE

1600x3200 MM

FINISH

GLOSSY & MATT

THICKNESS

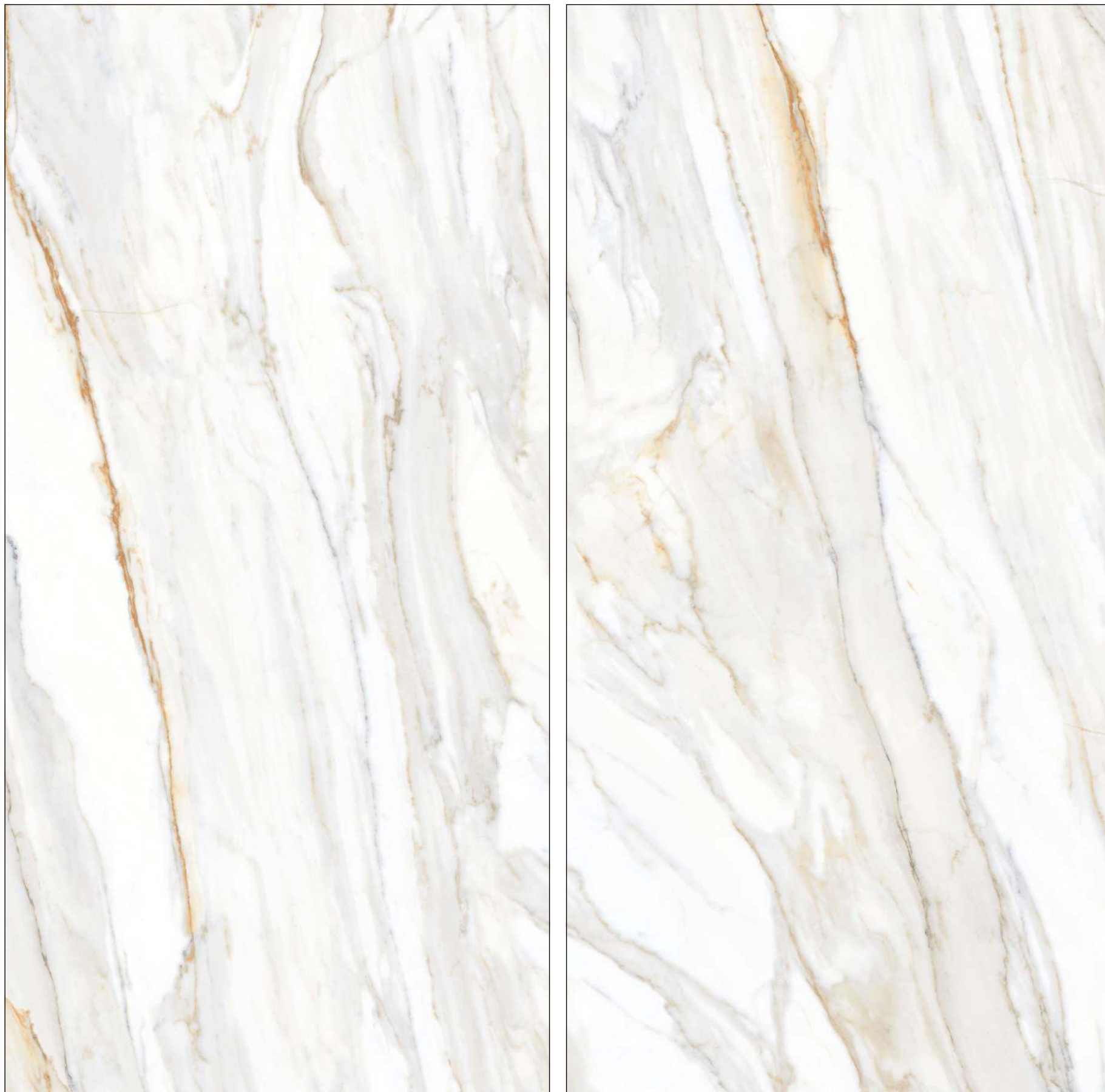
12 & 20 MM



TOUCH FOR
360 VIRTUAL



ANGELO WHITE



RANDOM : 02

ANGELO WHITE

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



IBIS

SMART MARBLE

AMAZONITE

WHITE BODY

SIZE

1600x3200 MM

FINISH

GLOSSY / MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



APOLLO WHITE

WHITE BODY

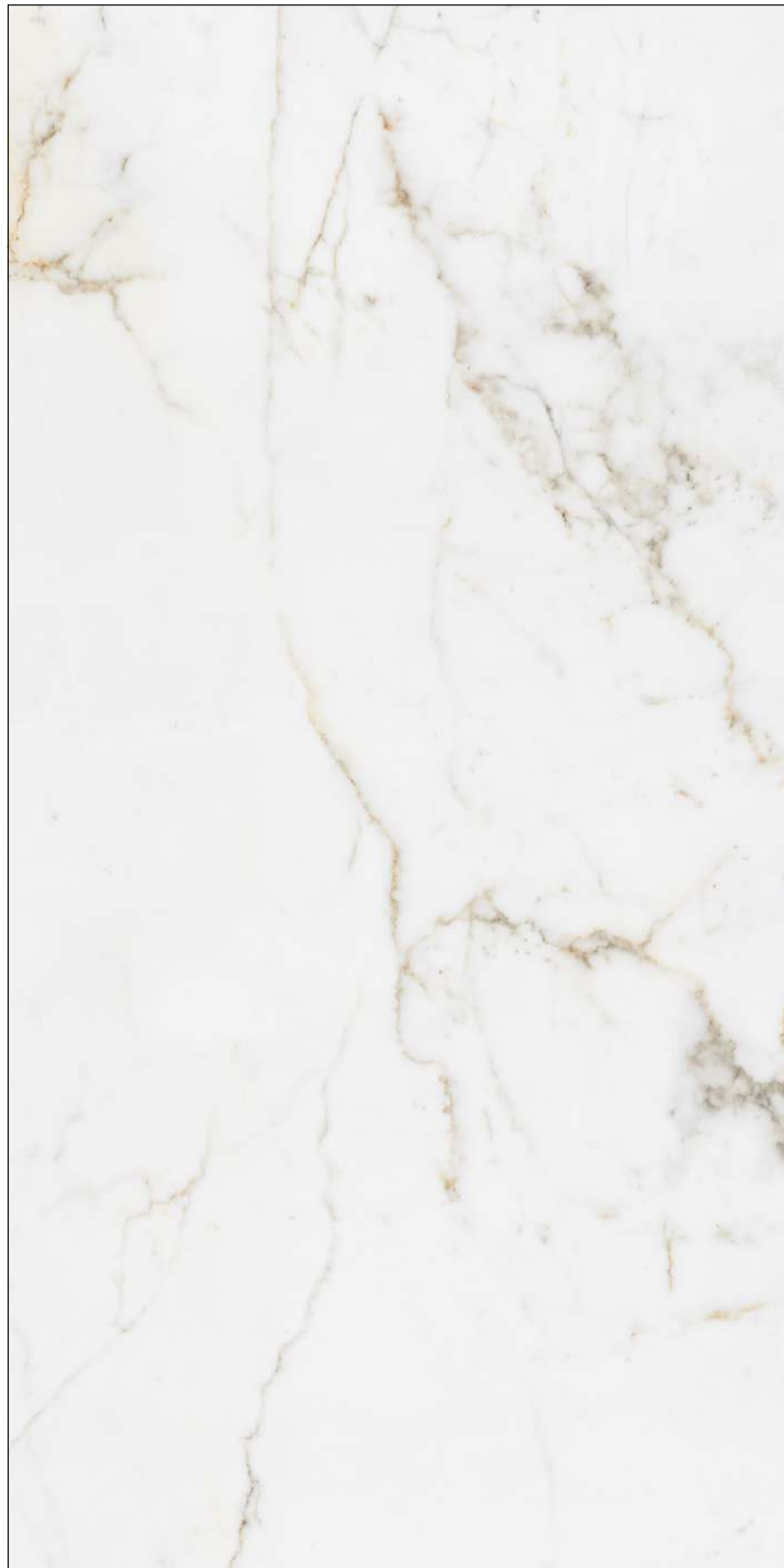
SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

ARDEN WHITE

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



BIANCO SUPERIOR



RANDOM : 02

BIANCO SUPERIOR

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

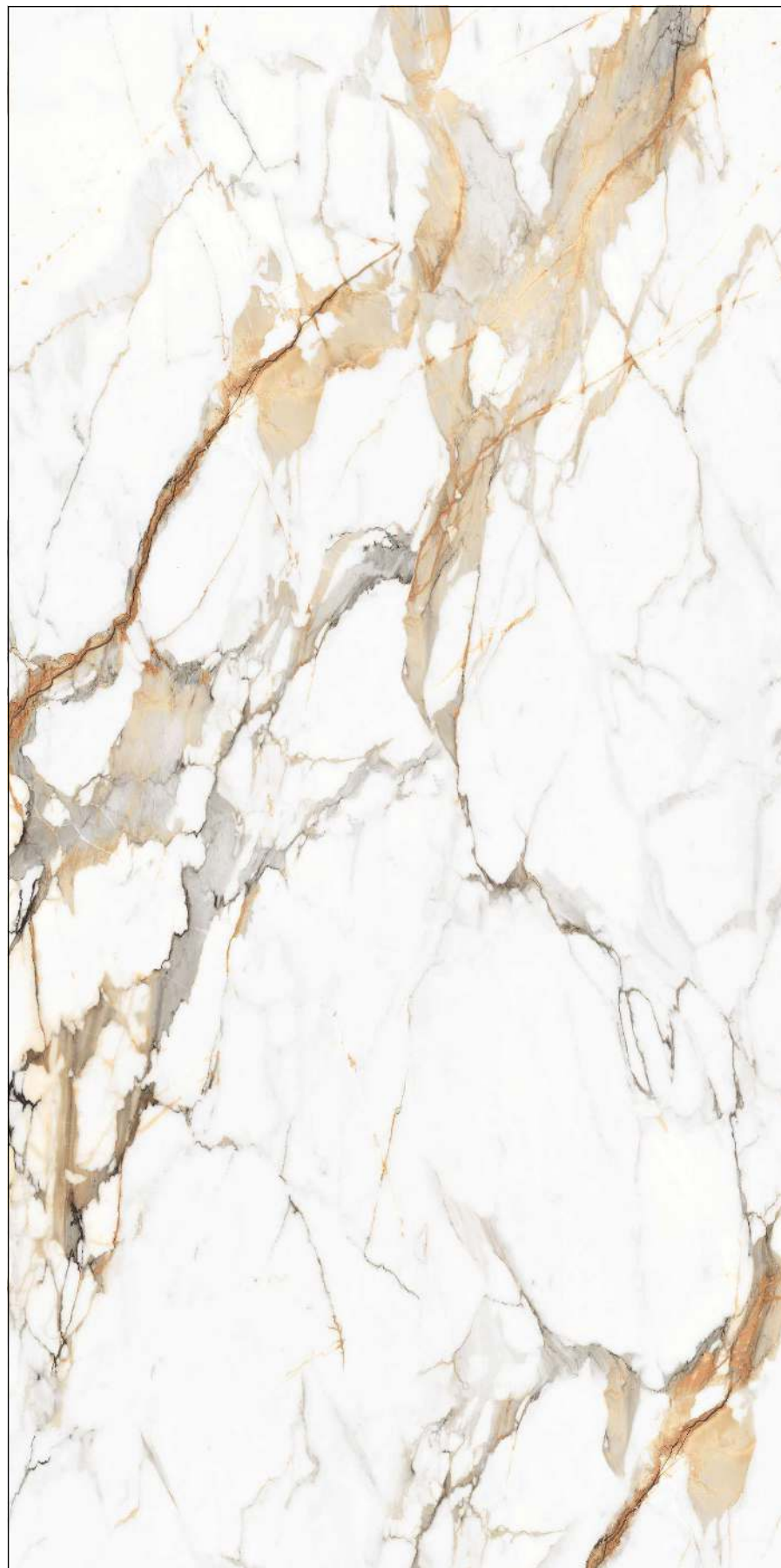
THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



CALCATTÀ ULTRA



RANDOM : 02

CALCATTÀ ULTRA

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

CALACATTA BONAZO

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL

CLAUDIA ONYX

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02



CALCATTÀ BORGHINI

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



CAPRICORN GOLD

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



CARRARA FEEL

WHITE BODY

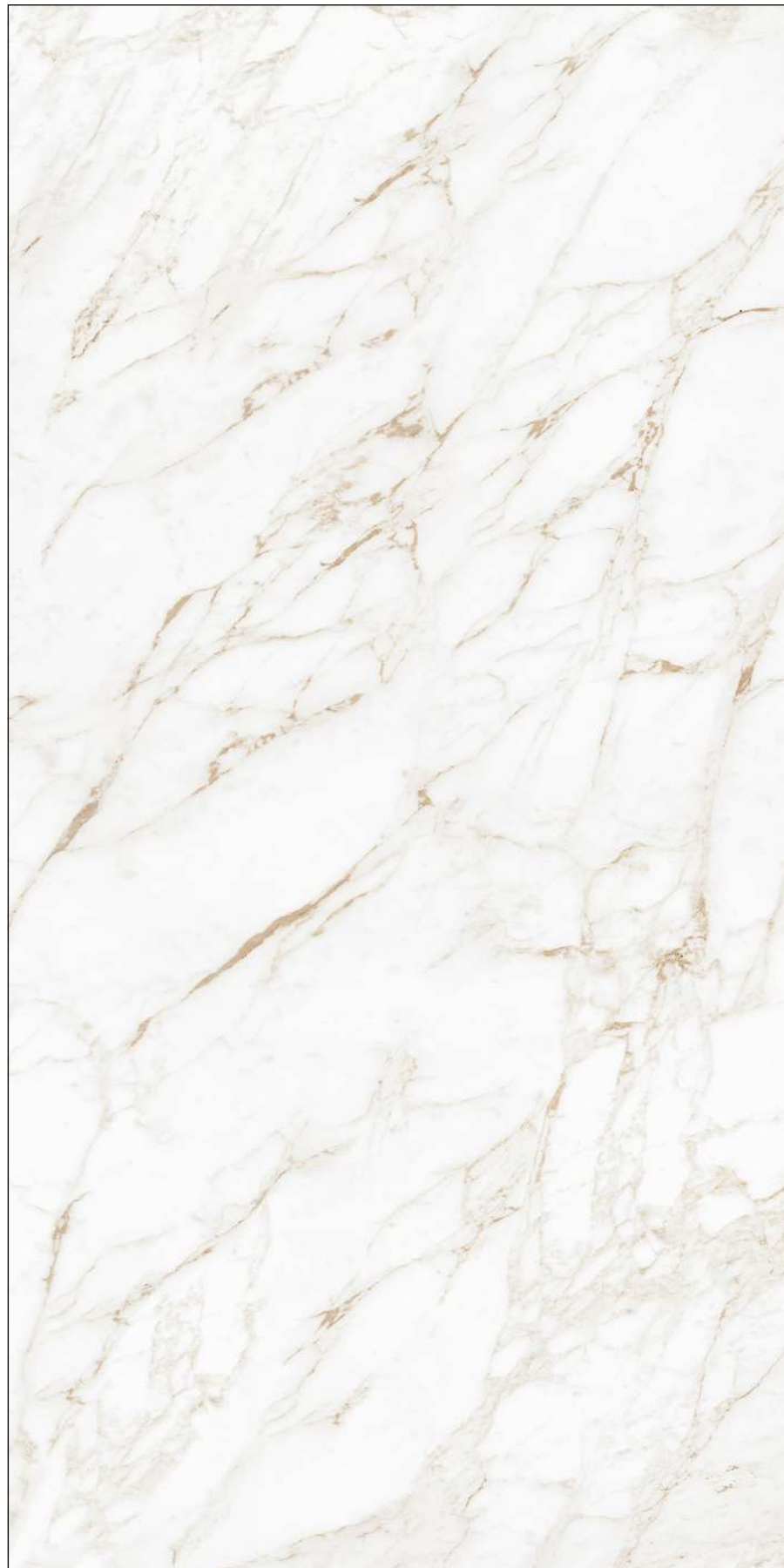
SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



CARRARA GOLD

WHITE BODY

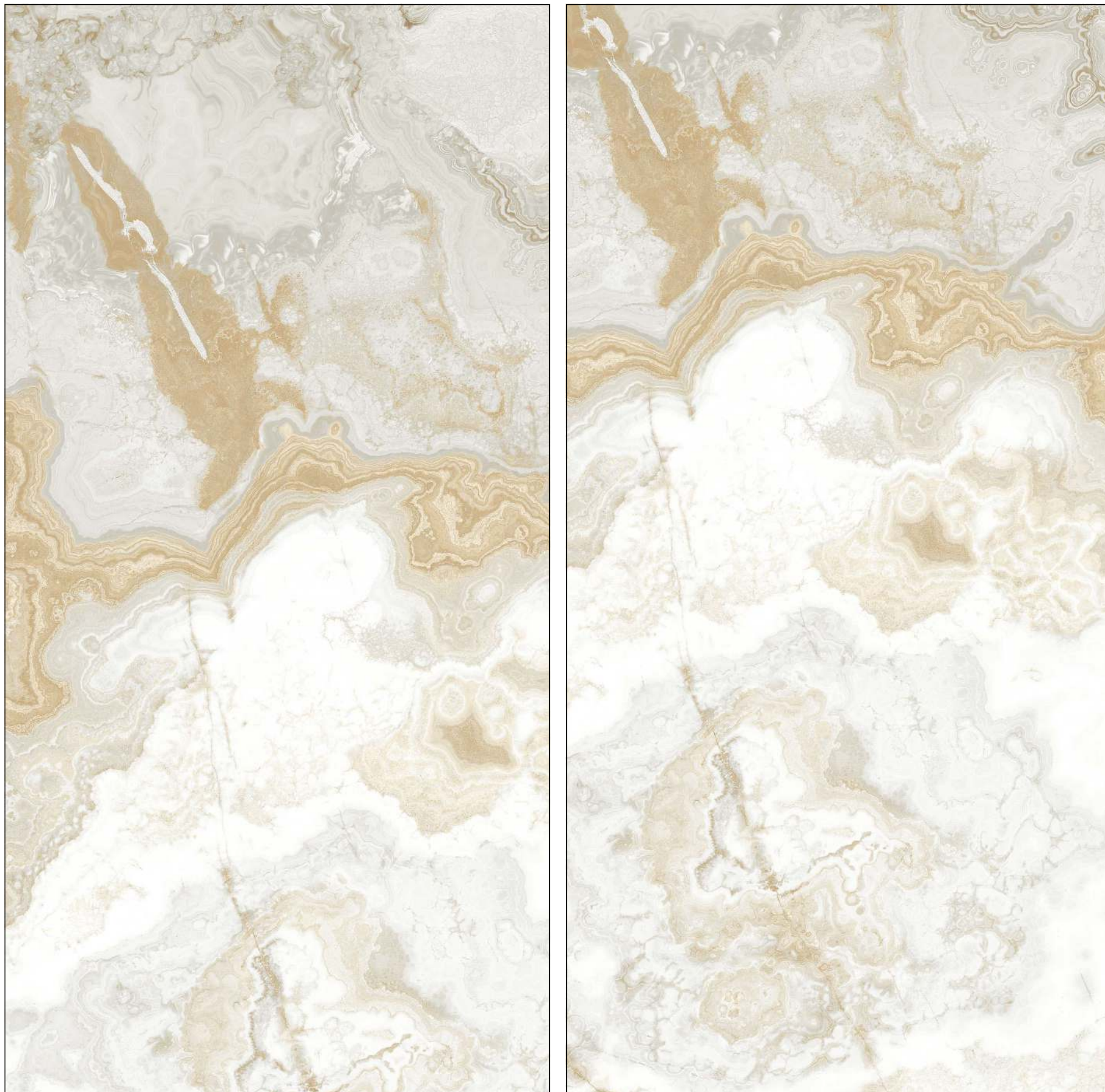
SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

DELMARE

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02



EXOTIC NATURAL

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

FLUDIC WHITE

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL





RANDOM : 02

ICELAND

WHITE BODY

SIZE

1600x3200 MM

FINISH

GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

IMAGINE GREEN

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL





RANDOM : 02

LIMOD SILK

WHITE BODY

SIZE

1600x3200 MM

FINISH

GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02



IBIS

SMART MARBLE

MICA ROCK

WHITE BODY

SIZE

1600x3200 MM

FINISH

GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

MIRACLE ONYX

WHITE BODY

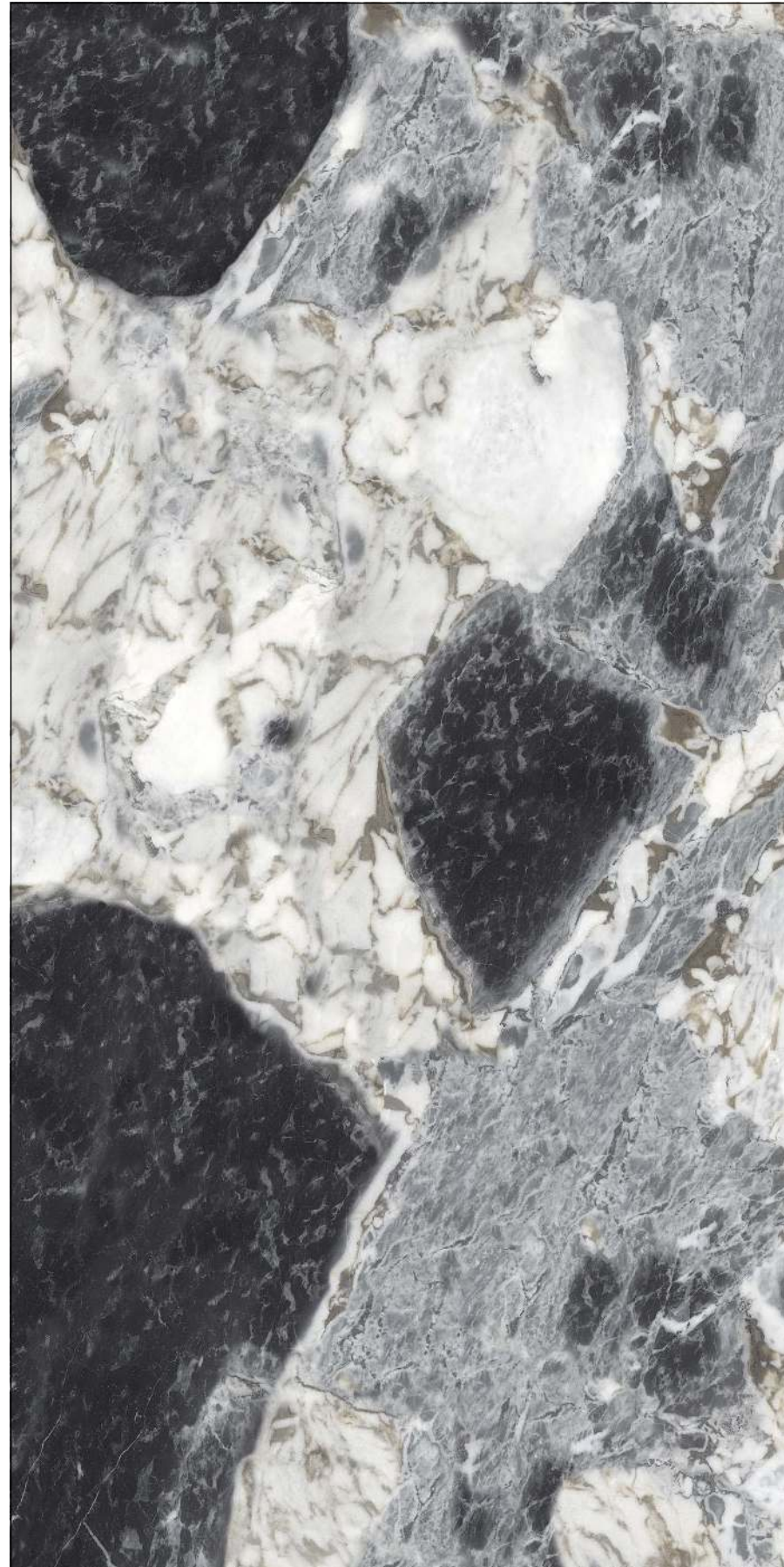
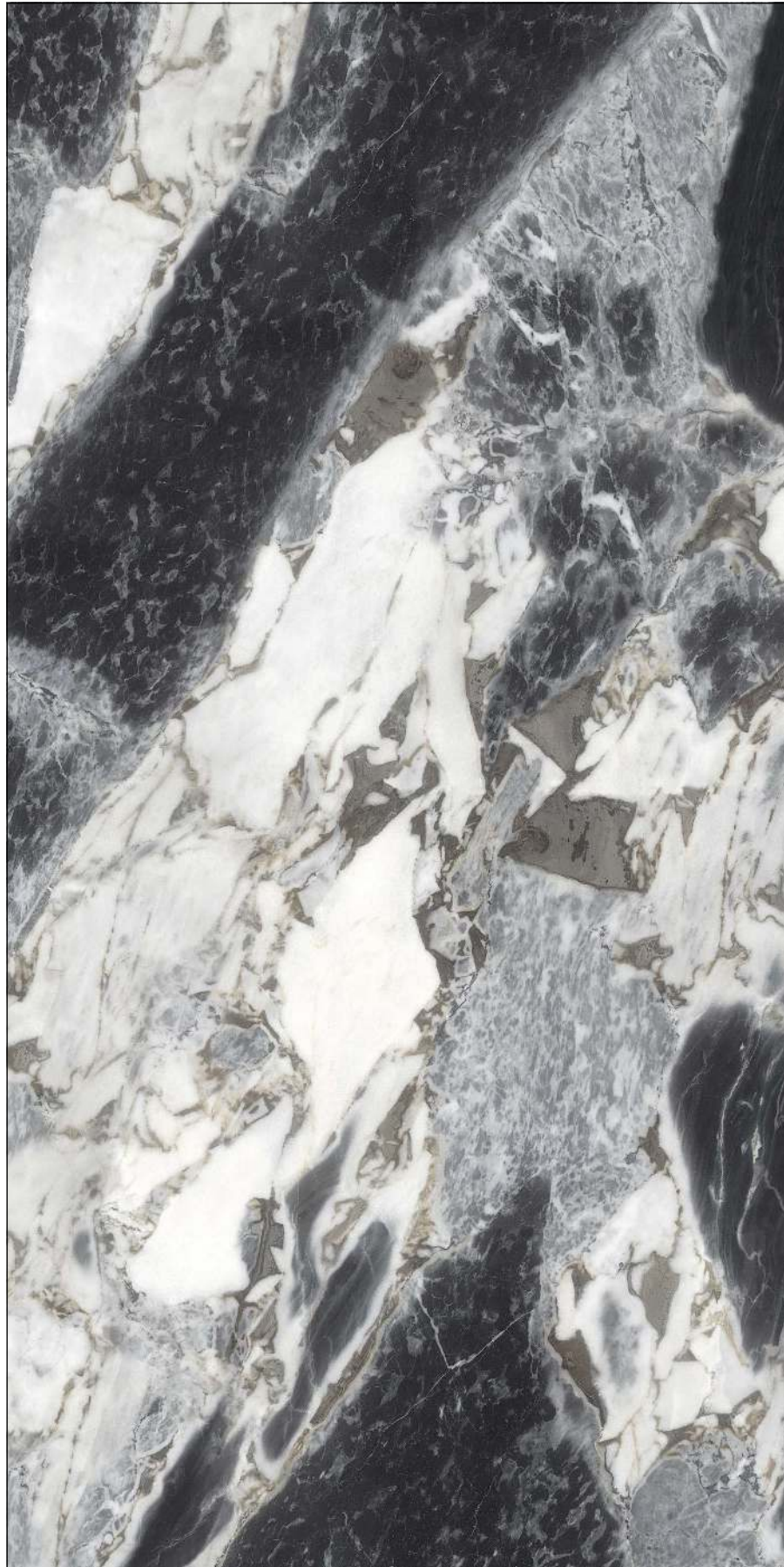
SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02



NOVELLA

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL





RANDOM : 02



OSCAR WILDE

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

PANDA WHITE_BM

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

PEARL CREAM ONYX

WHITE BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
GLOSSY & MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL

PATAGONIA BIANCO

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

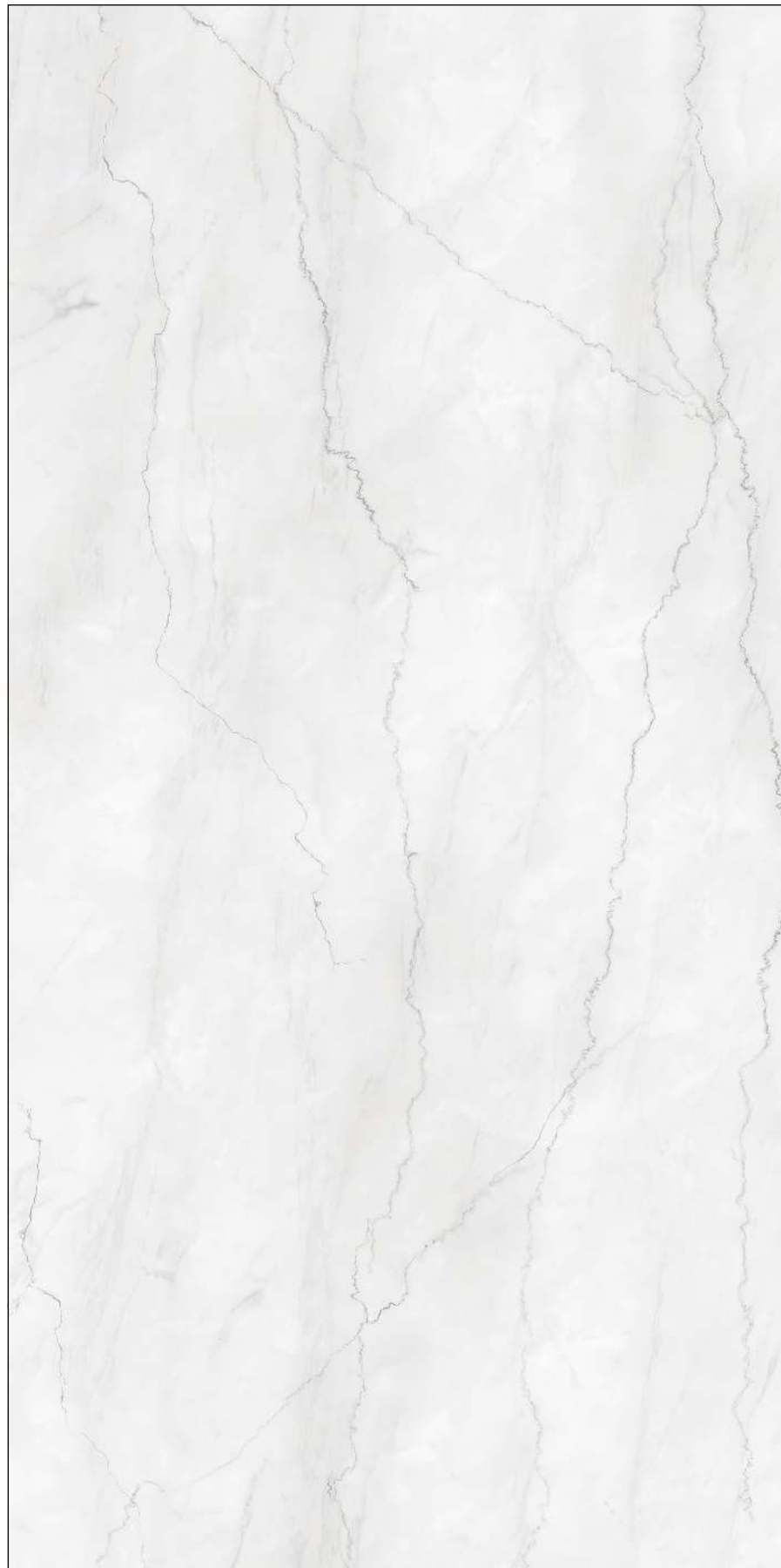
THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02



RANDOM : 02

ROMAN CARARA

WHITE BODY

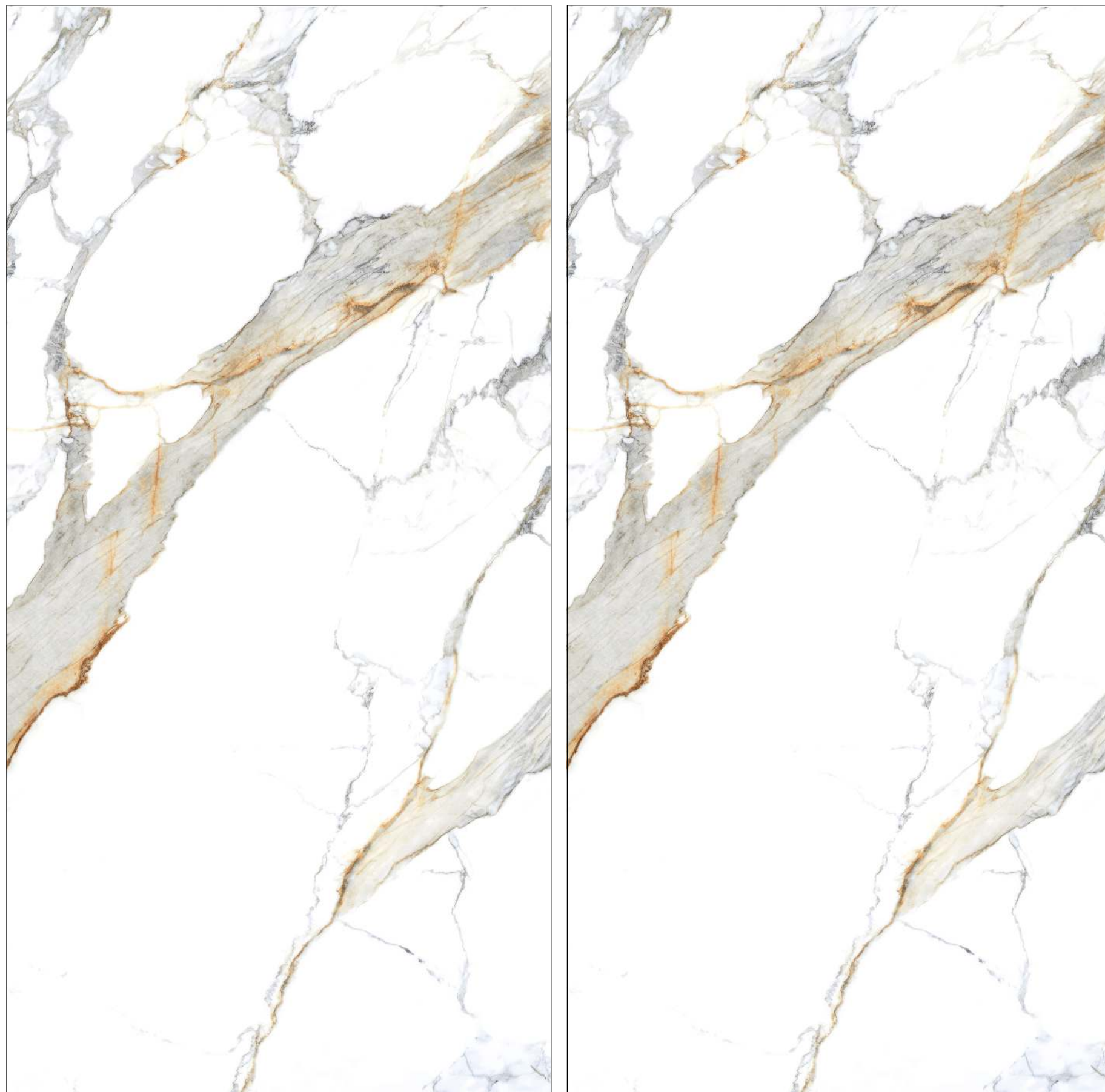
SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



STATUARIO BELISSIMO

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



STATUARIO ALTISSIMO

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



STATUARIO DELICATO



RANDOM : 02

STATUARIO DELICATO

WHITE BODY

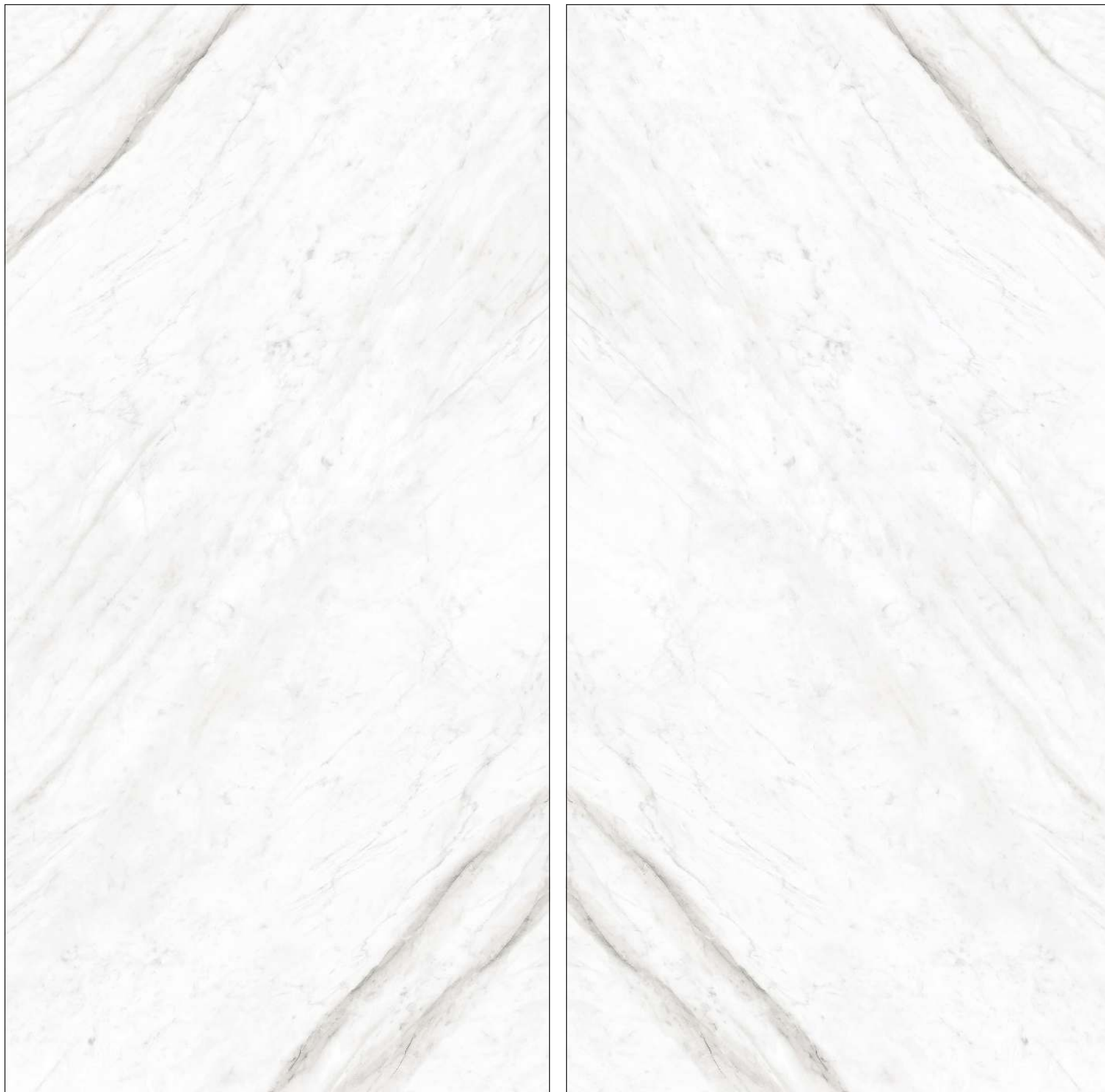
SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

STATUARIO FAIRY_BM

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



STATUARIO NATURAL



RANDOM : 02

STATUARIO NATURAL

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



STATUARIO PEARL



STATUARIO PEARL

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

SANTONA ASH

WHITE BODY

SIZE

1600x3200 MM

FINISH

GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

TEMPAS BIANCO

WHITE BODY

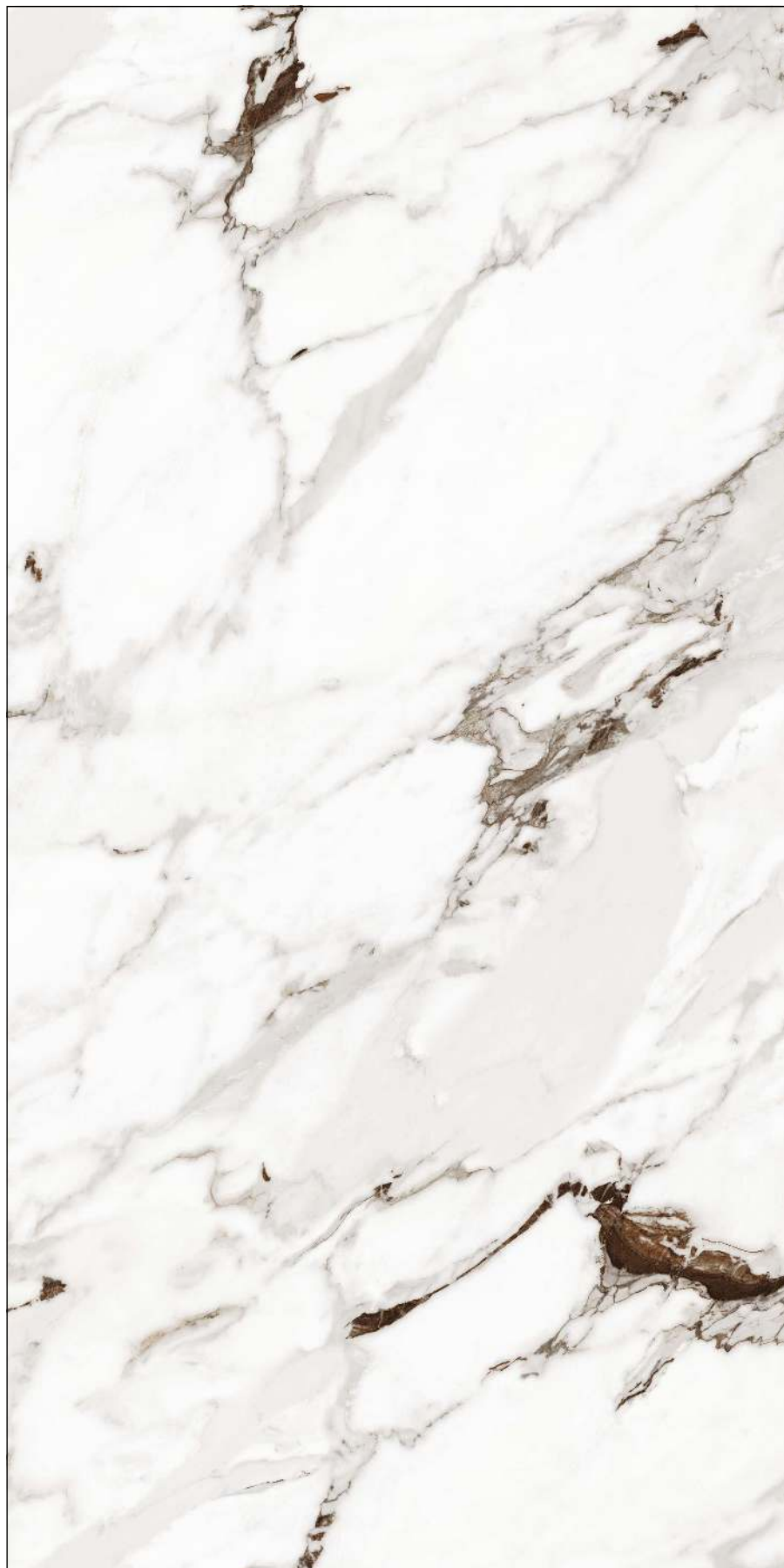
SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

VENING STATUARIO

WHITE BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

ARMANI SANTONA

GREY BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
GLOSSY & MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL



IBIS

SMART MARBLE

ATHENS GREY

GREY BODY

SIZE

1600x3200 MM

FINISH

GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

CRESTOLA GREY

GREY BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

GLISTER GREY

GREY BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
GLOSSY & MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

BAGNARA

GREY BODY

SIZE

1600x3200 MM

FINISH

GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



PIETRA GREY



RANDOM : 02

PIETRA GREY

GREY BODY

SIZE

1600x3200 MM

FINISH

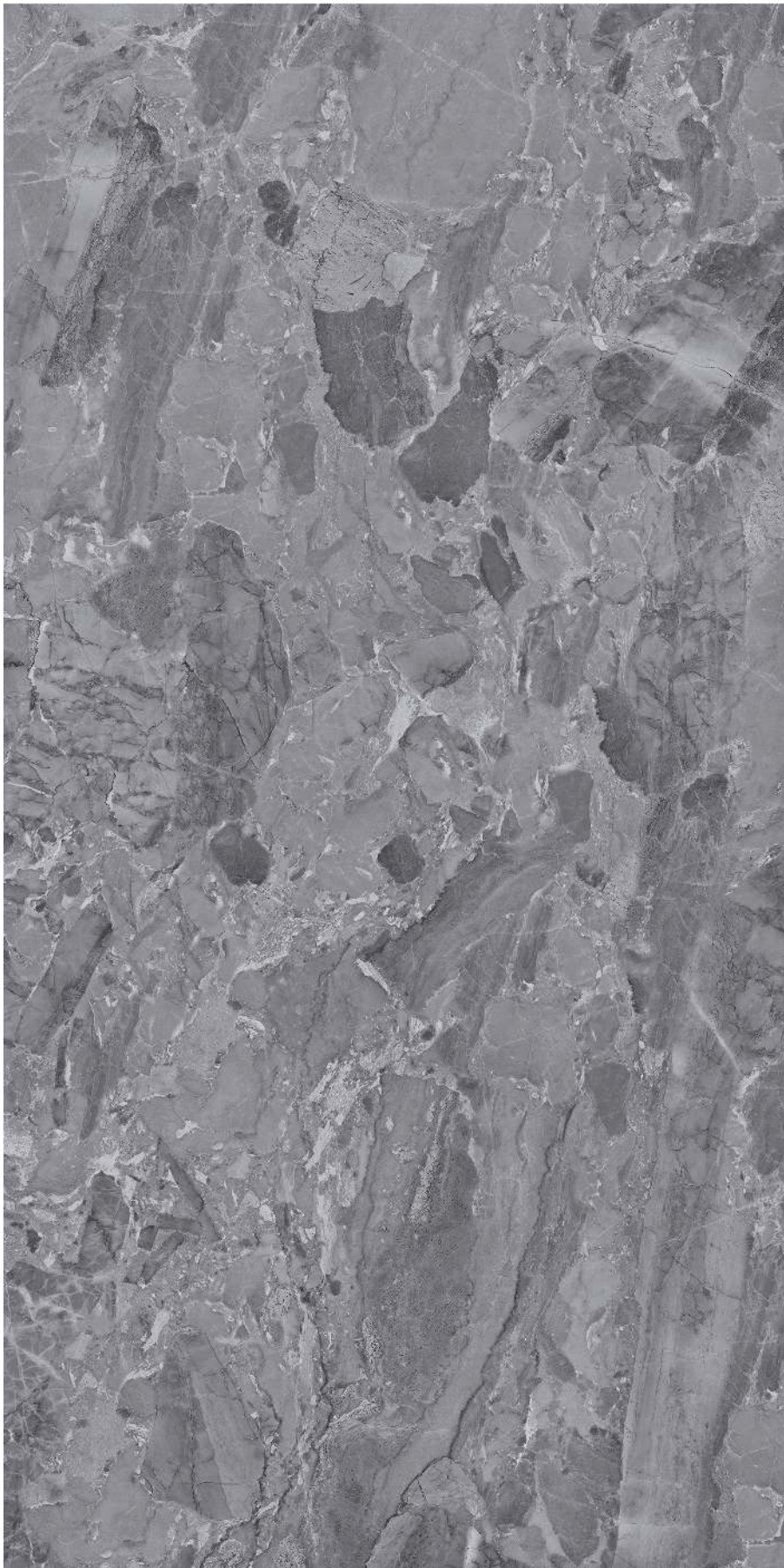
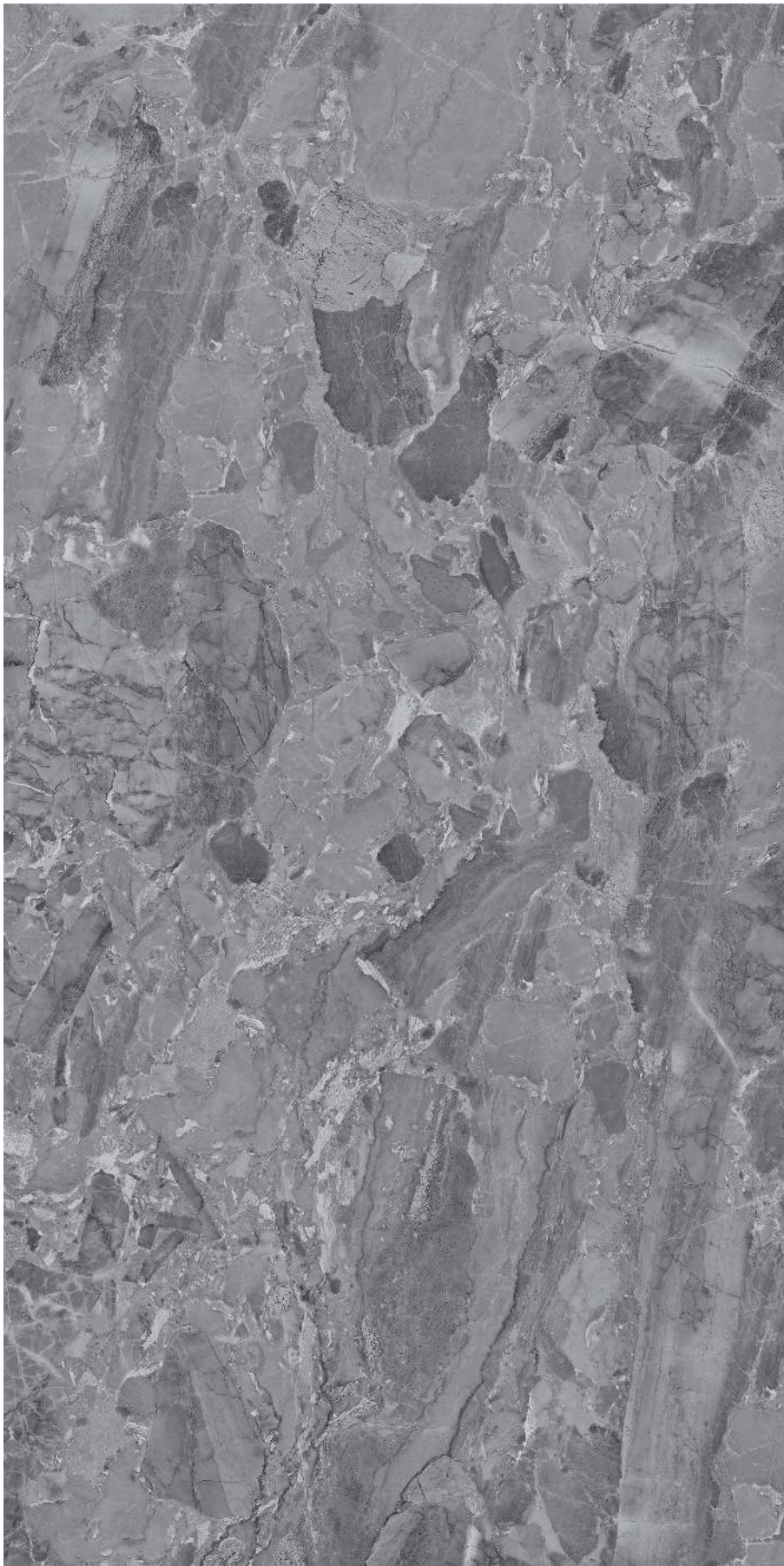
GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



SONATA GREY

GREY BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
GLOSSY & MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL



VERSACE GOLD



RANDOM : 02

VERSACE GOLD

GREY BODY

SIZE
1600x3200 MM

FINISH
GLOSSY / MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



SMART MARBLE

TRAVETINO ASH

GREY BODY

SIZE

1600x3200 MM

FINISH

GLOSSY / MATT

THICKNESS

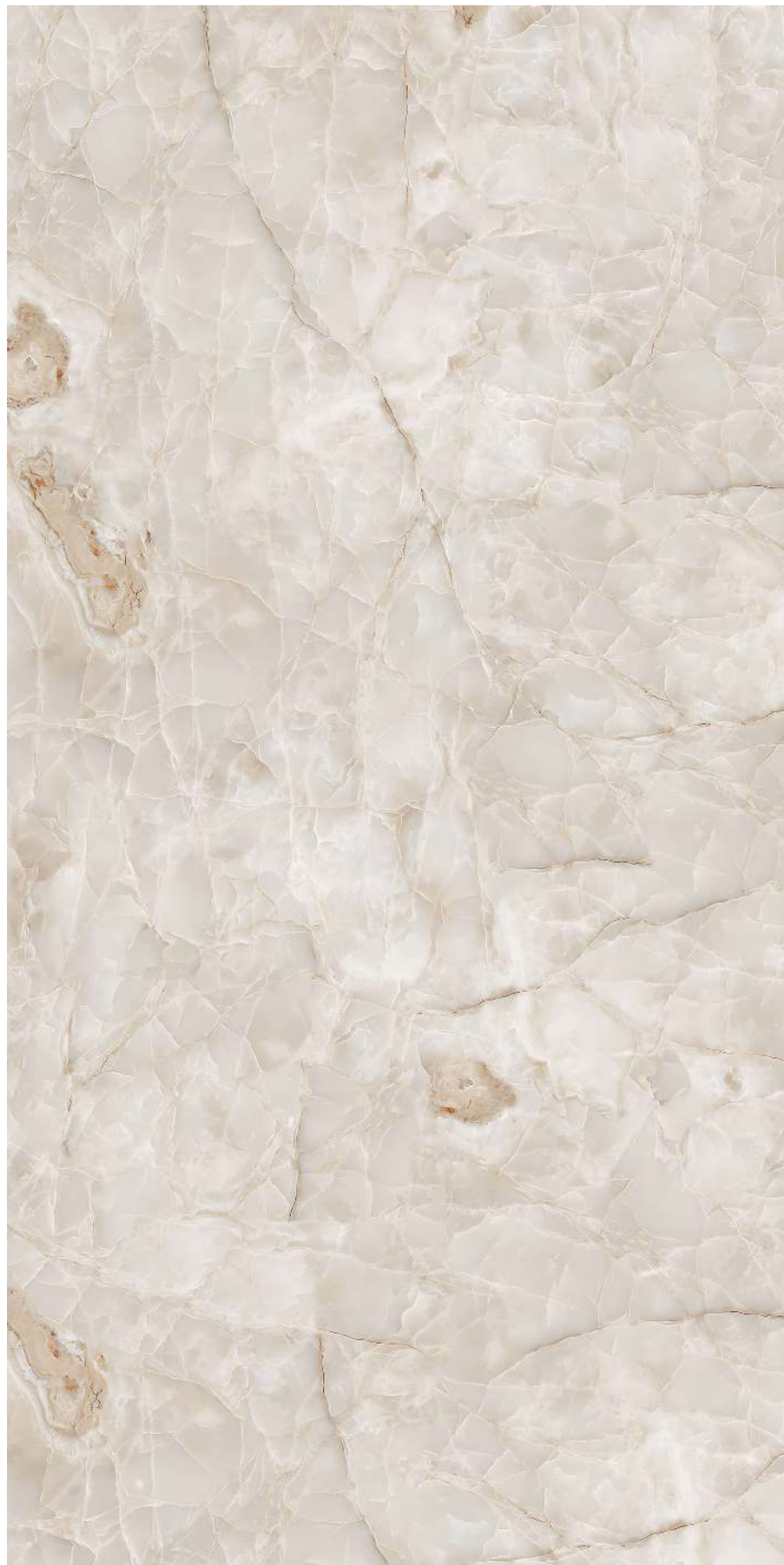
12 & 20 MM



TOUCH FOR
360 VIRTUAL



ALFA BEIGE



RANDOM : 01

ALFA BEIGE

IVORY BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

BASALTO BEIGE

IVORY BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
GLOSSY & MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL



BOTTOCHINO VENATO

IVORY BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
GLOSSY & MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL



BOSCO BEIGE

IVORY BODY

SIZE

1600x3200 MM

FINISH

GLOSSY & MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

TAJMAHAL BM

IVORY BODY

SIZE
1600x3200 MM

FINISH
GLOSSY & MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



AVAILABLE IN

MATT FINISH

Matt slabs are flat pieces of material commonly used in construction and interior design. Unlike glossy slabs, matt slabs have a non-reflective, textured surface that gives a more natural and subdued look.





RANDOM : 02

TORQUE NERO

BLACK BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

WAVE BLACK

BLACK BODY

SIZE
1600x3200 MM

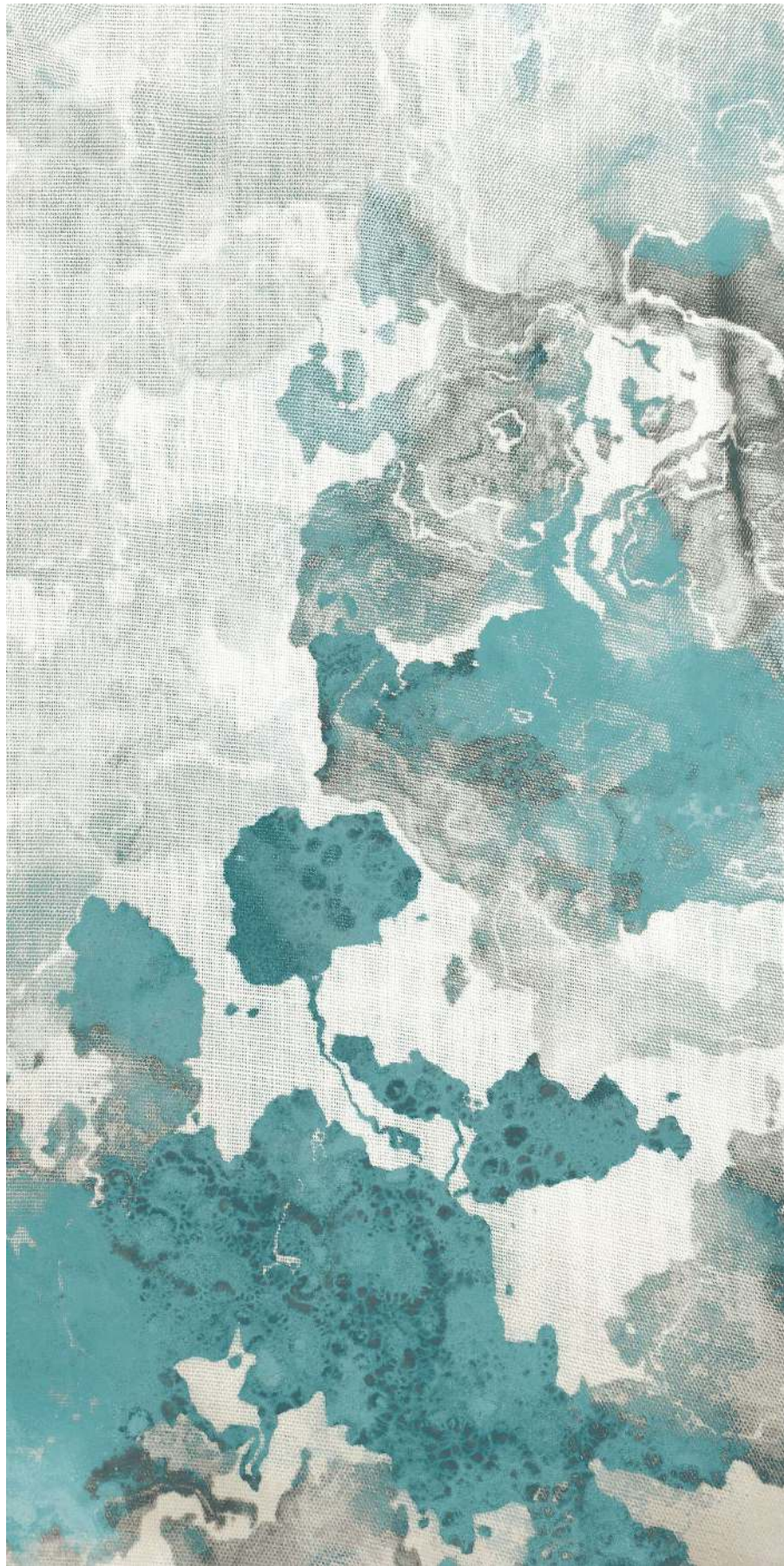
FINISH	THICKNESS
MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL



ALFREDO AQUA



RANDOM : 02

ALFREDO AQUA

WHITE BODY

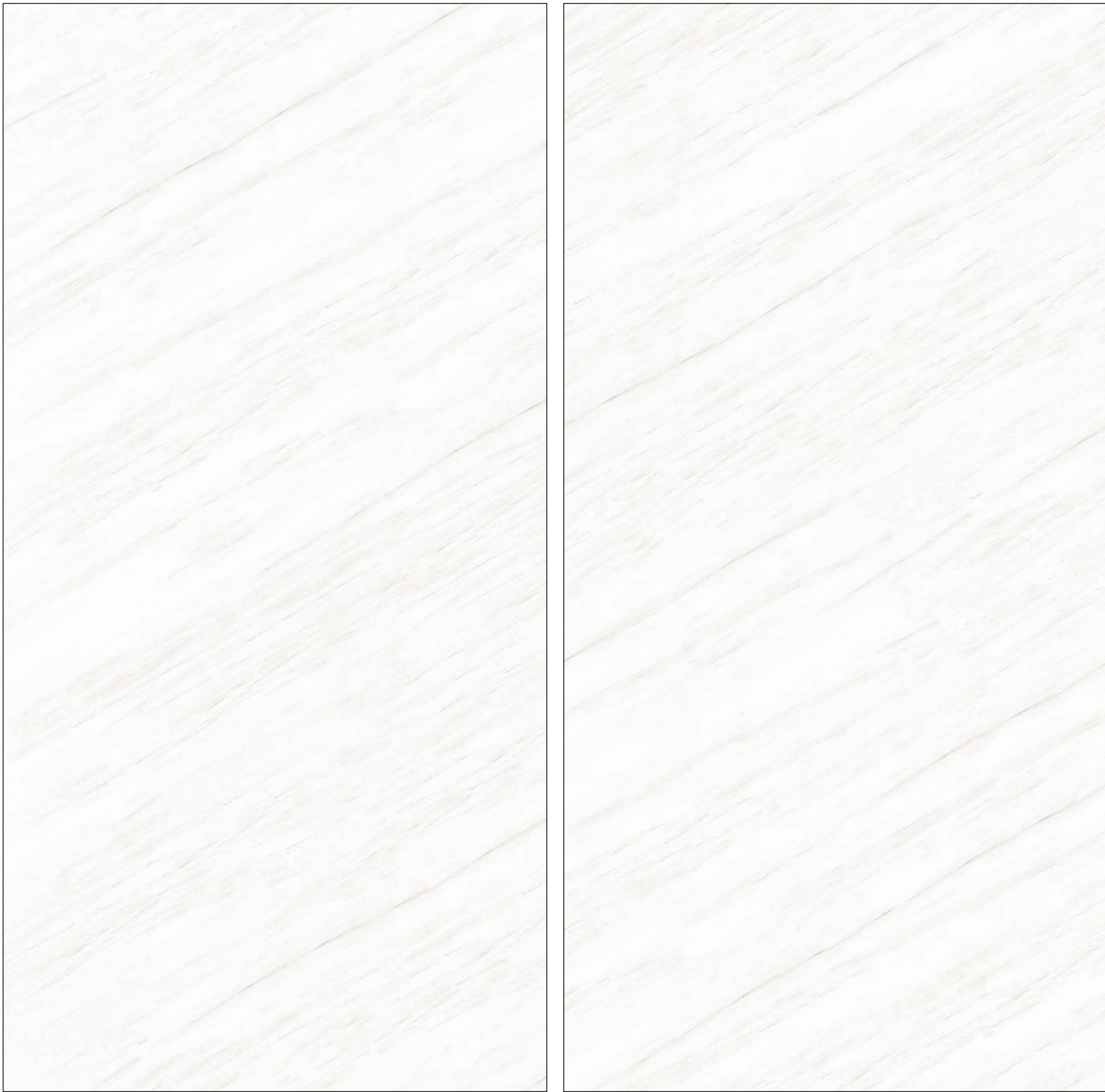
SIZE
1600x3200 MM

FINISH
MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

WAVE SILK

WHITE BODY

SIZE
1600x3200 MM

FINISH
MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL





RANDOM : 02

HERICAN PEARL

GREY BODY

SIZE
1600x3200 MM

FINISH
MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



HERICAN GREY

GREY BODY

SIZE
1600x3200 MM

FINISH
MATT

THICKNESS
12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

ROSTIC BIANCO

GREY BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

ROSTIC ASH

GREY BODY

SIZE

1600x3200 MM

FINISH

MATT

THICKNESS

12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

TORQUE ASH

GREY BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

TORQUE GREY

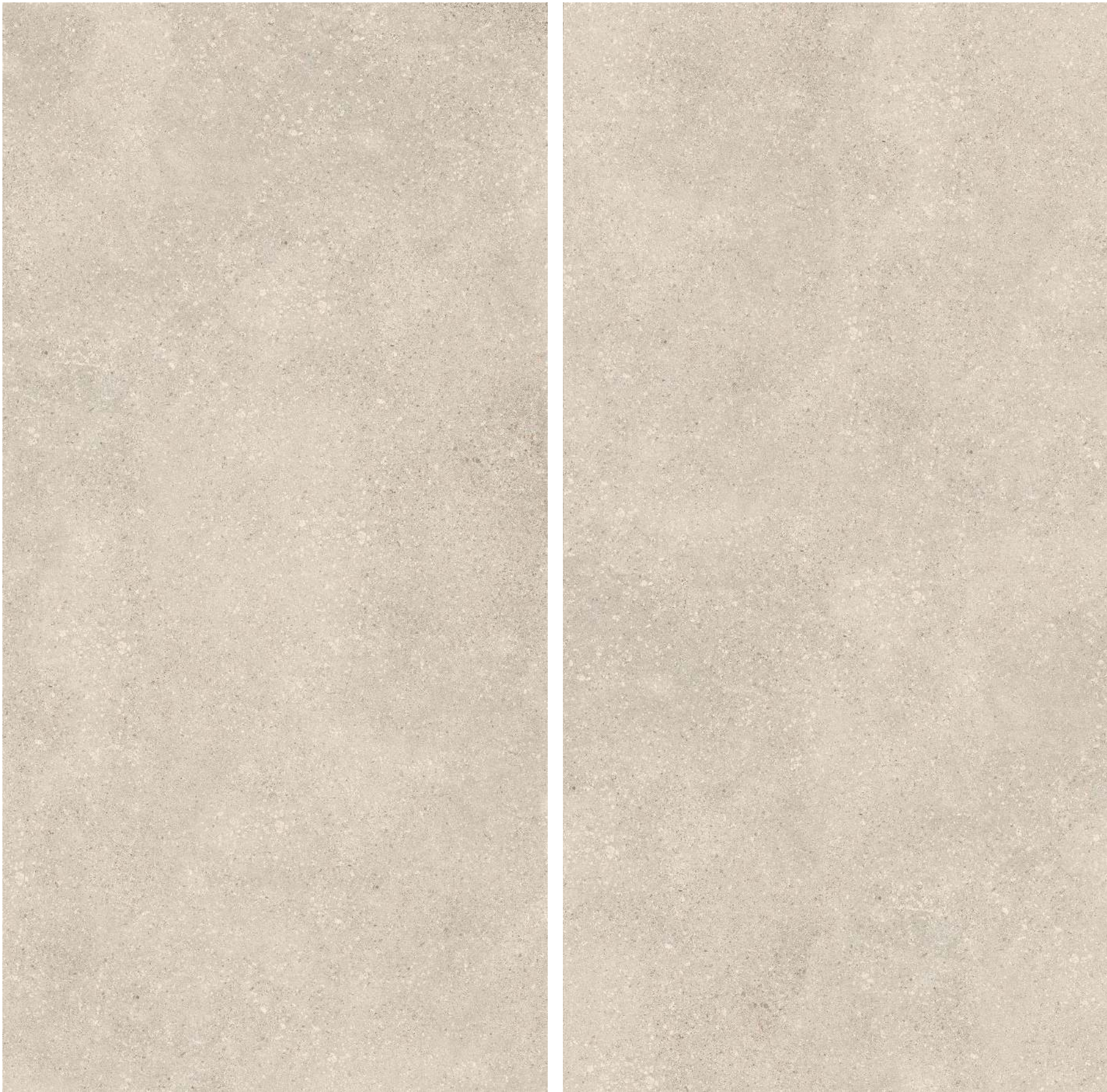
GREY BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL



RANDOM : 02

HERICAN TUSK

IVORY BODY

SIZE
1600x3200 MM

FINISH	THICKNESS
MATT	12 & 20 MM



TOUCH FOR
360 VIRTUAL

Container Packing Details





PCS/BOX	THICKNESS	PALLET DETAILS	CNT SIZE	PALLET SIZE IN CM	BOX PER PALLET	TOTAL PALLET IN CNT	TOTAL BOX IN CNT	SQ.MTR PER BOX	WEIGHT PER BOX/KGS	TOTAL SQ.MTR IN CNT	TOTAL NET WEIGHT IN CNT	TOTAL GROSS WEIGHT IN CNT
1	12 MM	HORIZONTAL	40 FCL	75*325*198	20	9	180	5.12	146	921.60	26280.00	27280.00
1	20 MM	HORIZONTAL	40 FCL	75*325*198	13	9	117	5.12	230	599.04	26910.00	27910.00
12 MM	COVERAGE AREA PER SLAB IN SQ.FT		55.11		20 MM	COVERAGE AREA PER SLAB IN SQ.FT		55.11				
	COVERAGE AREA PER SLAB IN SQ.MTR		5.12			COVERAGE AREA PER SLAB IN SQ.MTR		5.12				
	WEIGHT PER SLAB IN KGS		146			WEIGHT PER SLAB IN KGS		230				



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, 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.

Technical Specification

CHARACTERISTIC	STANDARD AS PER ISO13006:2018/ EN14411 Gr.Bla	MEAN VALUE OF IBIS	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/mm²	Min. 42.0 N/mm²	ISO 10545-4
Breaking strength thickness <7.5	Min. 700.0 N	Min. 1000.0 N	ISO 10545-4
Breaking strength thickness ≥7.5	Min. 1300.0 N	Min. 1800.0 N	ISO 10545-4
Breaking strength thickness ≥7.5mm	Min. 1300.0 N	Min. 7500.0 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 ⁻⁶	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 P0(< ¹²) / Posh ≥P ¹ (¹² - ²⁴)	BS 7976-2
Slip resistance(DCOF)(R value) ##	as per mfg.	R9 to R ¹³	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.



IBIS
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