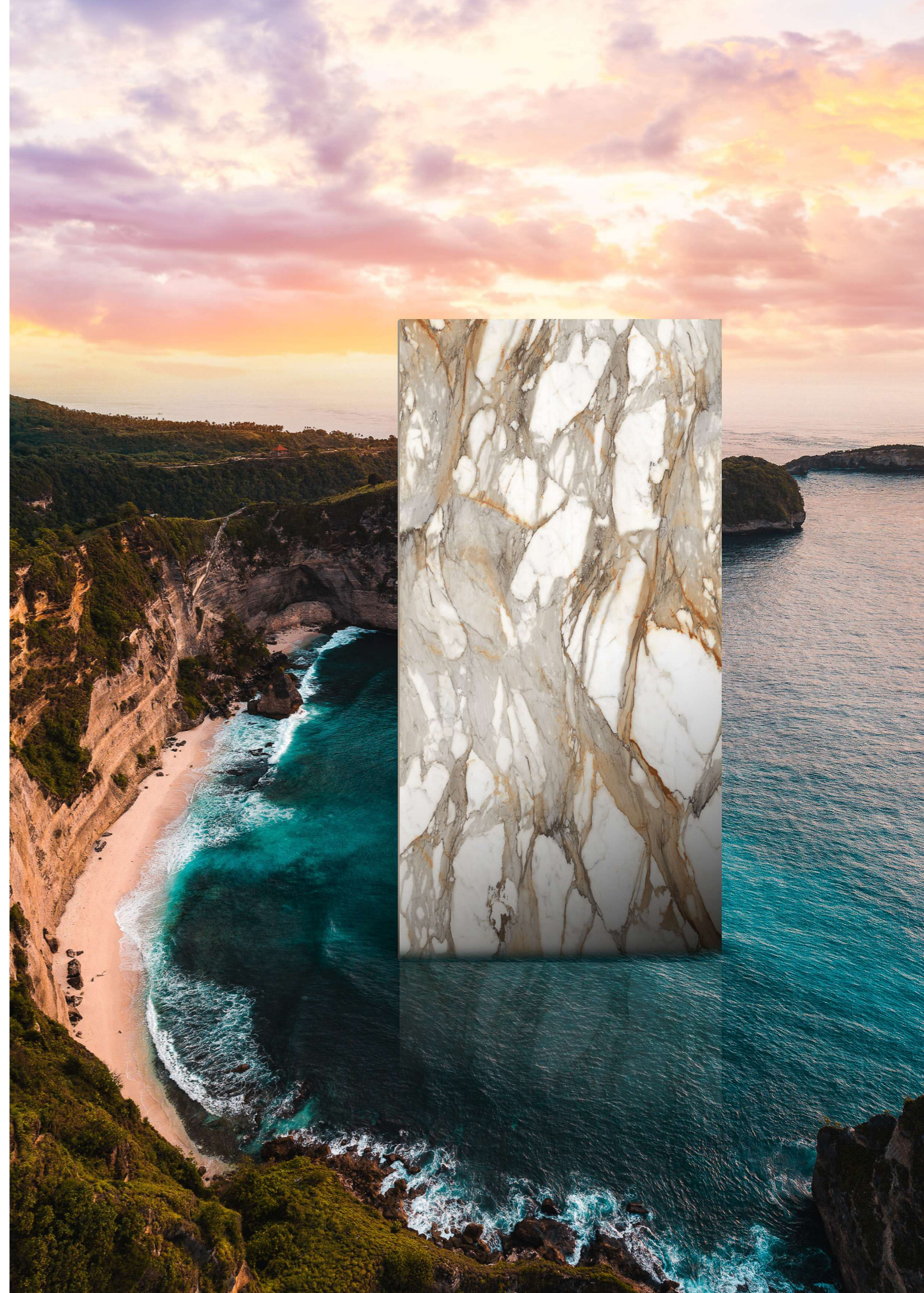


**1600x3200 MM**

**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



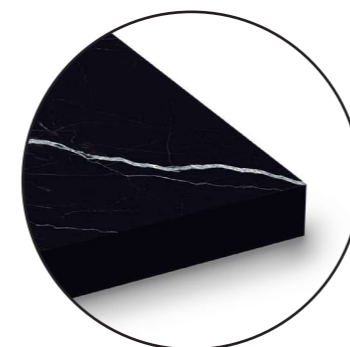
HYGIENIC



RESISTANT TO UV RAYS

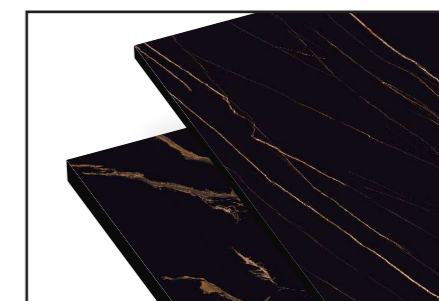


# PRODUCT RANGE

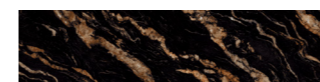


## BLACK BODY

THICKNESS  
**12 & 20 MM**



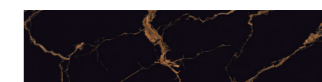
Our collections offer professional-grade performance while seamlessly blending the latest innovations with a premium design aesthetic that is crafted with authentic, high-quality materials.



BLACK FUSION



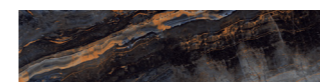
DYNAMIC GOLD



GOLD BLACK



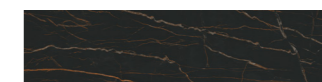
JUPITER BLACK\_BM



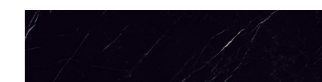
LUXOR BLUE\_BM



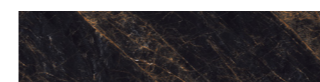
MARQUINA NERO



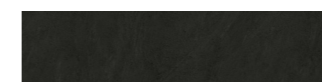
PORTE NOIR



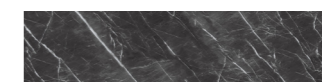
SALINA BLANCO



THUNDER BLACK\_BM



TORQUE NERO



TITANIUM STEEL\_BM



VINTAGE ONYX\_BM



WAVE BLACK



# PRODUCT RANGE



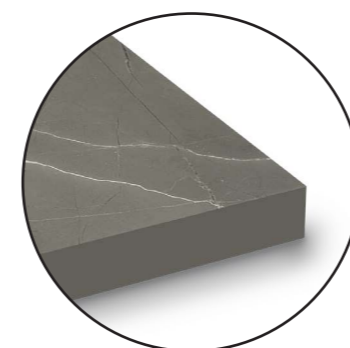
## WHITE BODY

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.



# 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

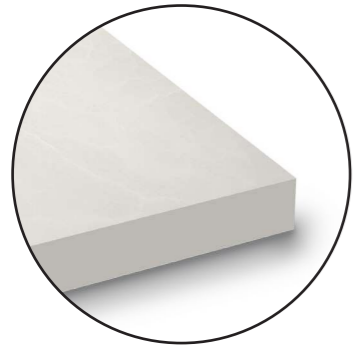


TORQUE GREY



VERSACE GOLD

# PRODUCT RANGE



**IVORY**  
BODY

THICKNESS  
**12 & 20 MM**

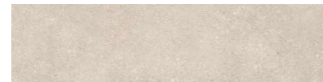
Our collections offer professional-grade performance while seamlessly blending the latest innovations with a premium design aesthetic that is crafted with authentic, high-quality materials.



ALFA BEIGE



BASALTO BEIGE



HERICAN TUSK



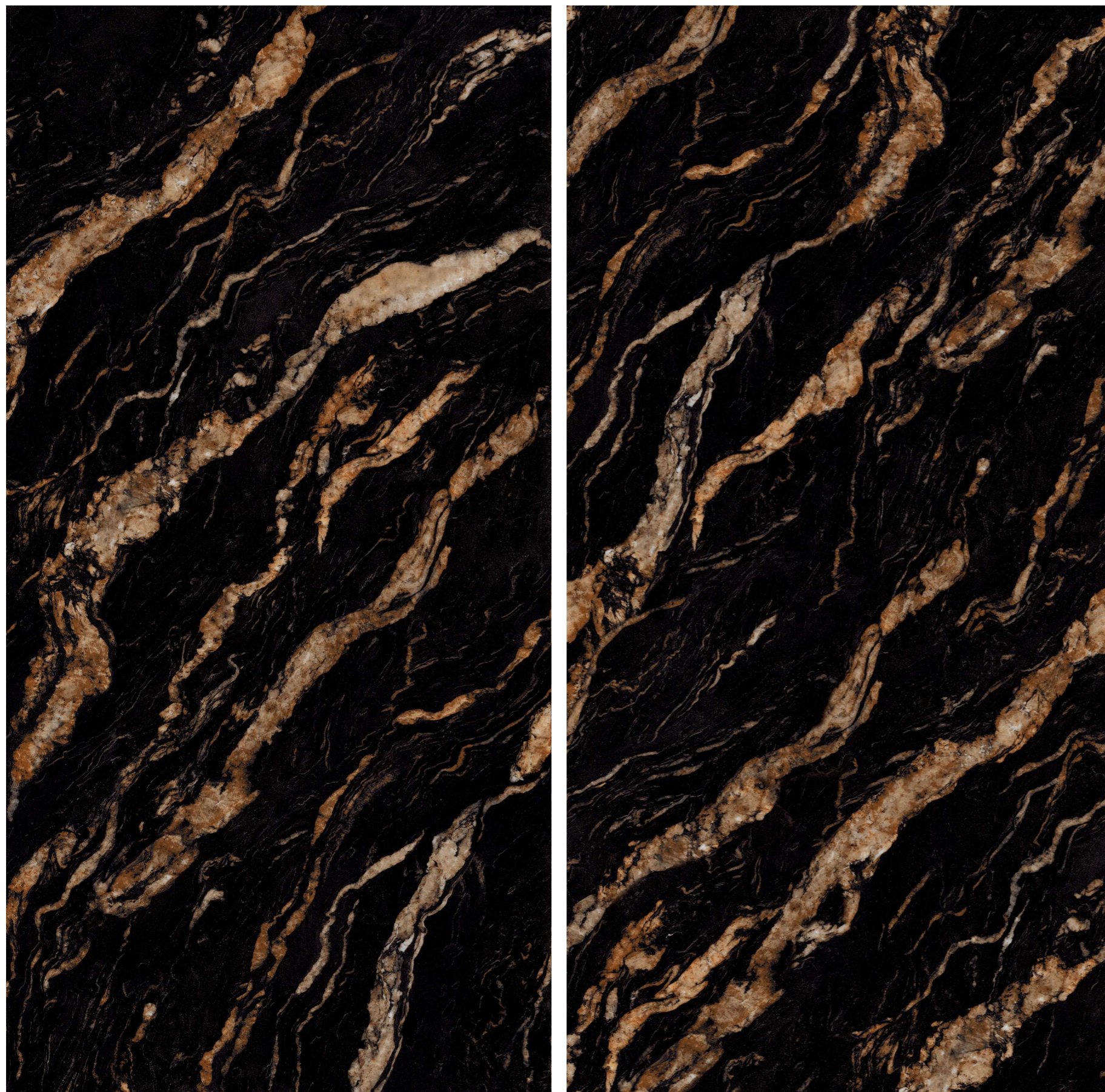


AVAILABLE IN

## 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

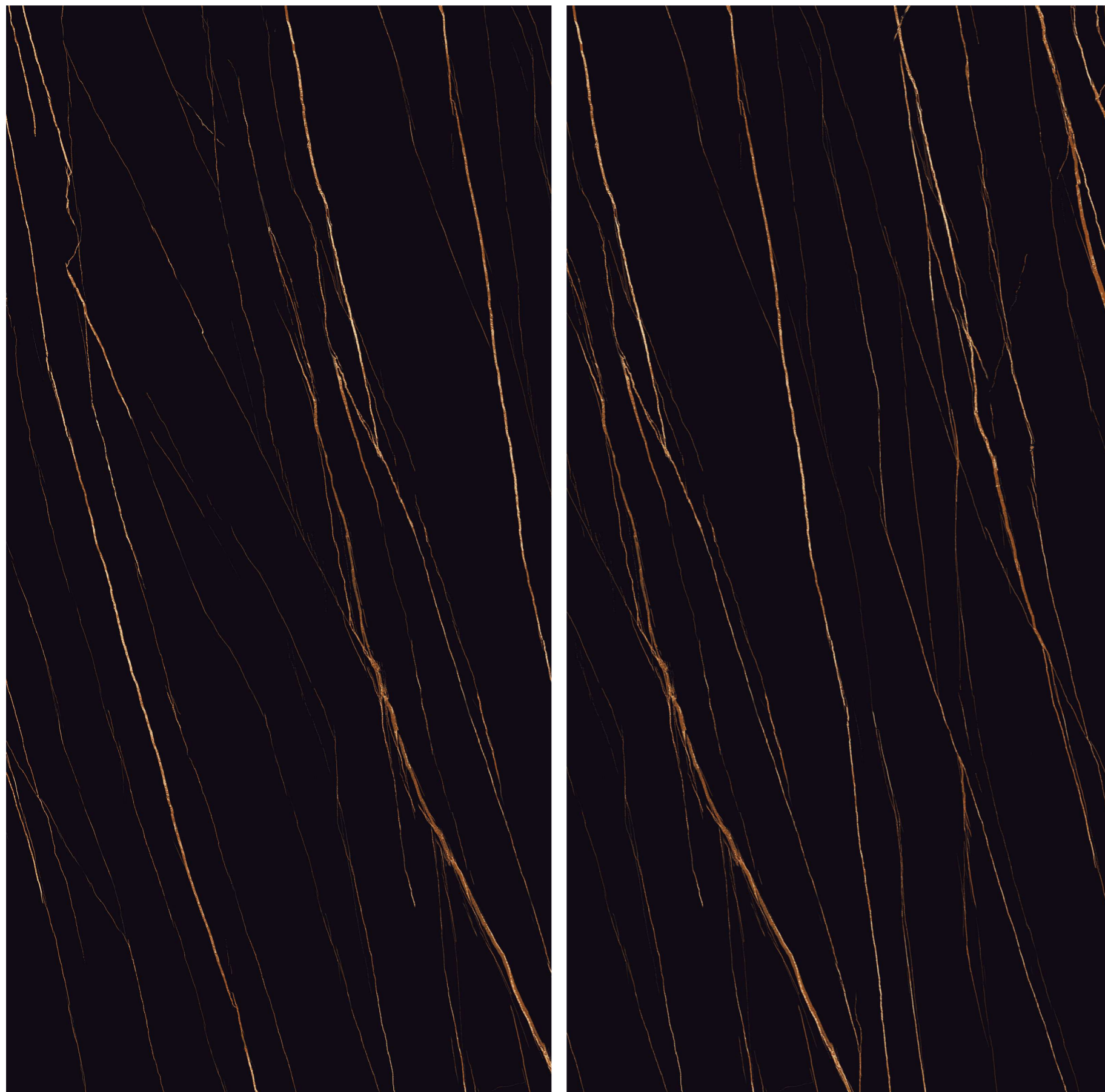
THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



DYNAMIC GOLD



RANDOM : 02

# DYNAMIC GOLD

BLACK BODY

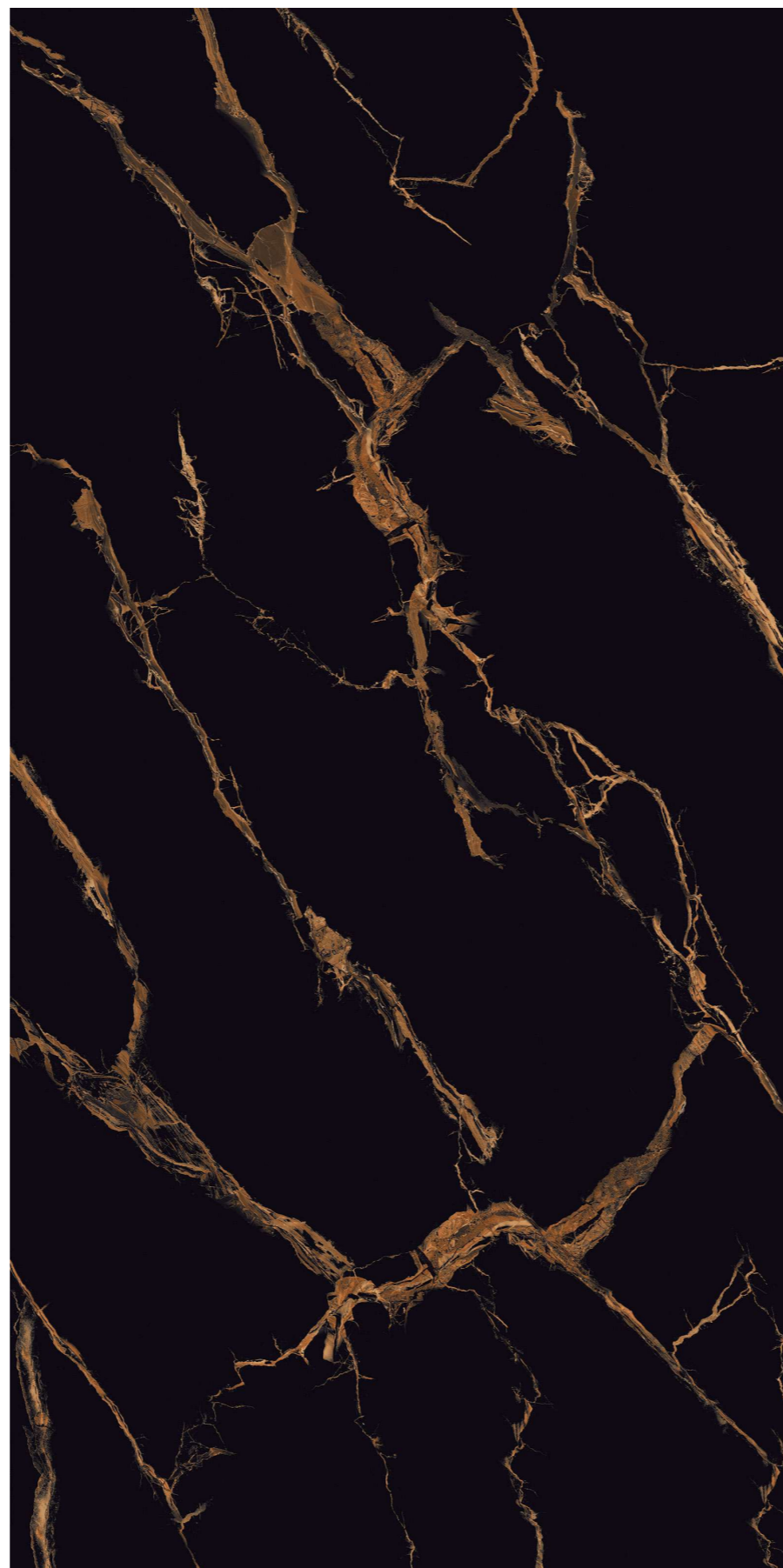
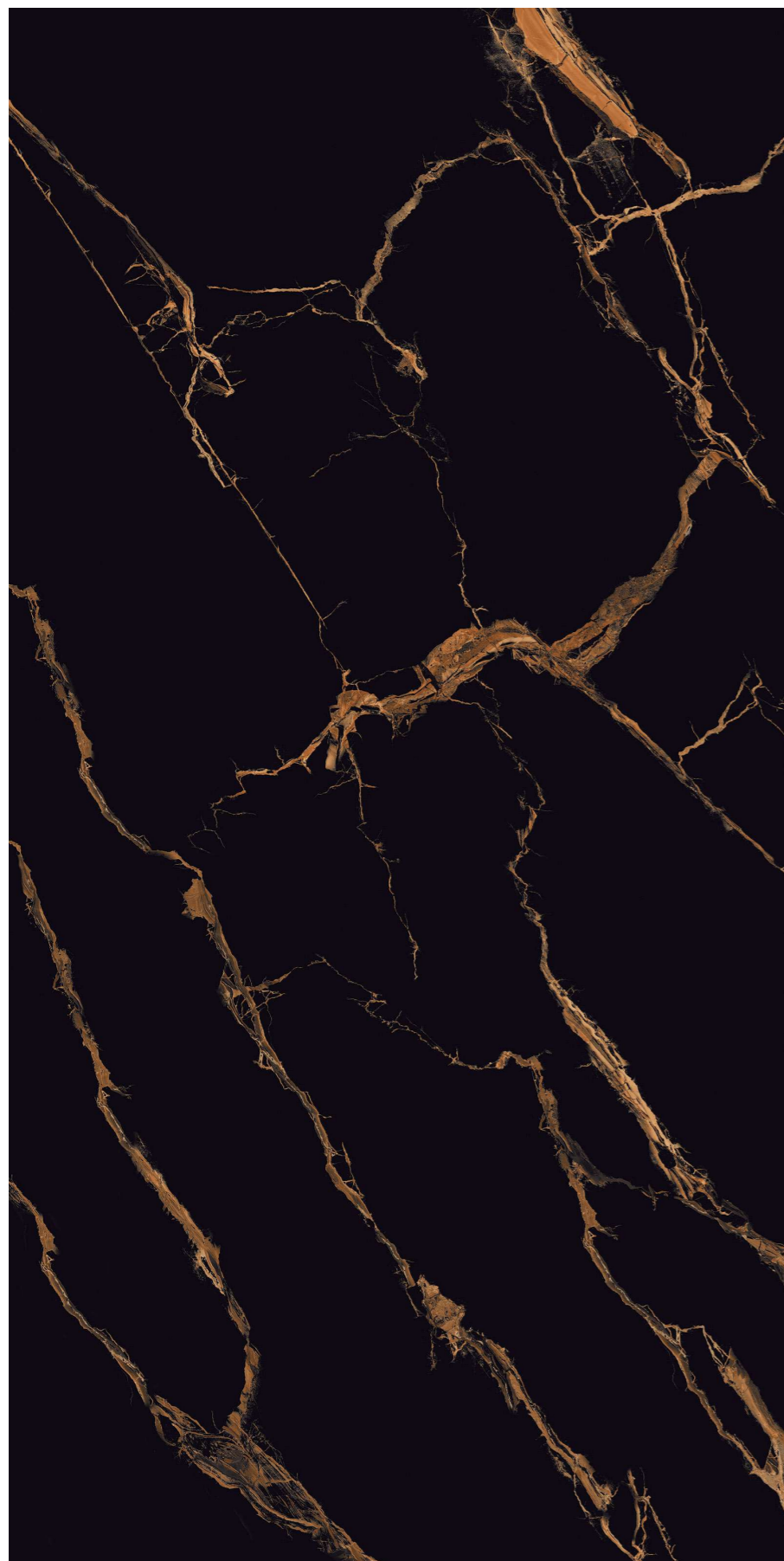
SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# GOLD BLACK

BLACK BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



JUPITER BLACK\_BM



RANDOM : 02

# JUPITER BLACK\_BM

BLACK BODY

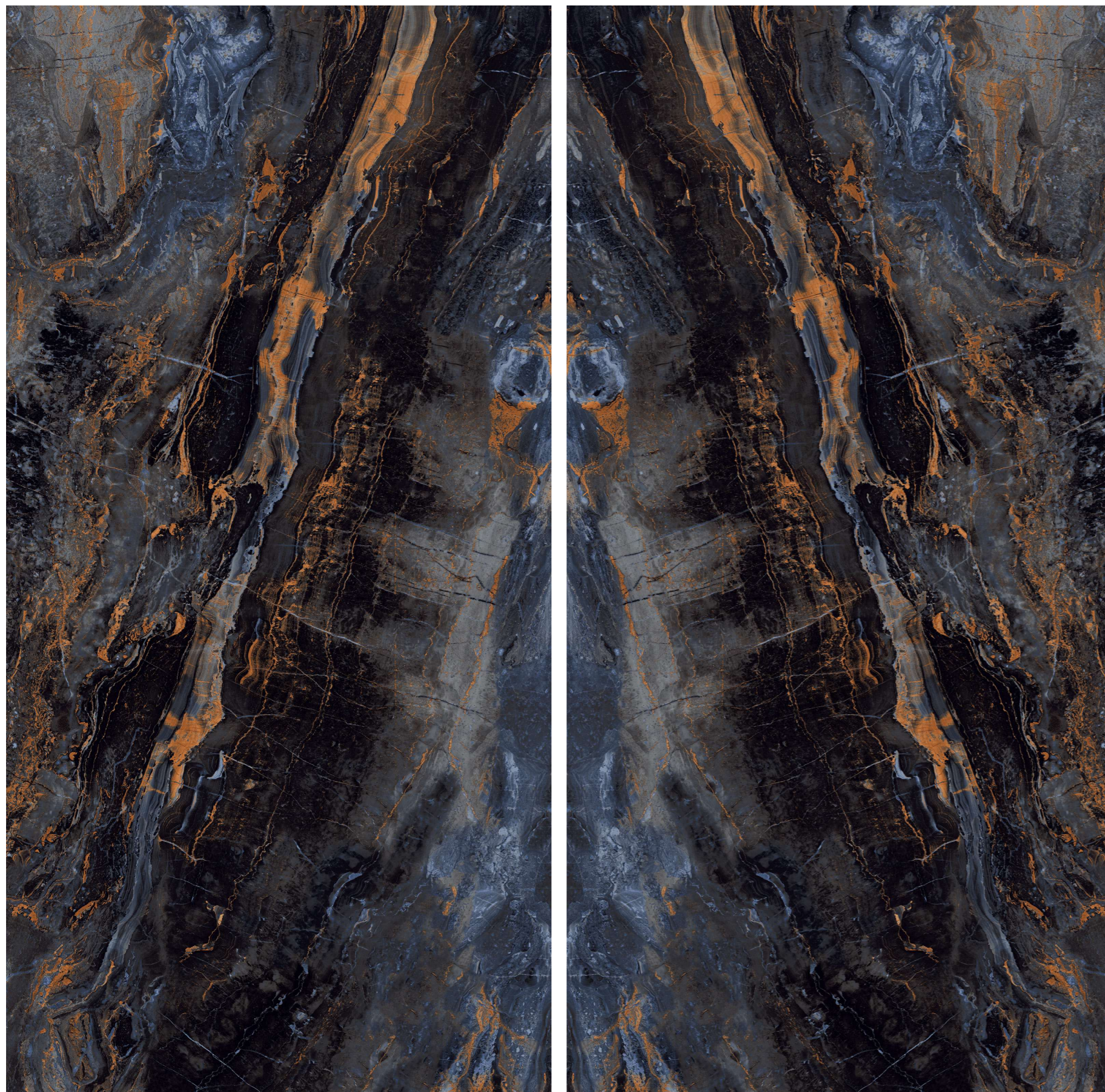
SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# LUXOR BLUE\_BM

BLACK BODY

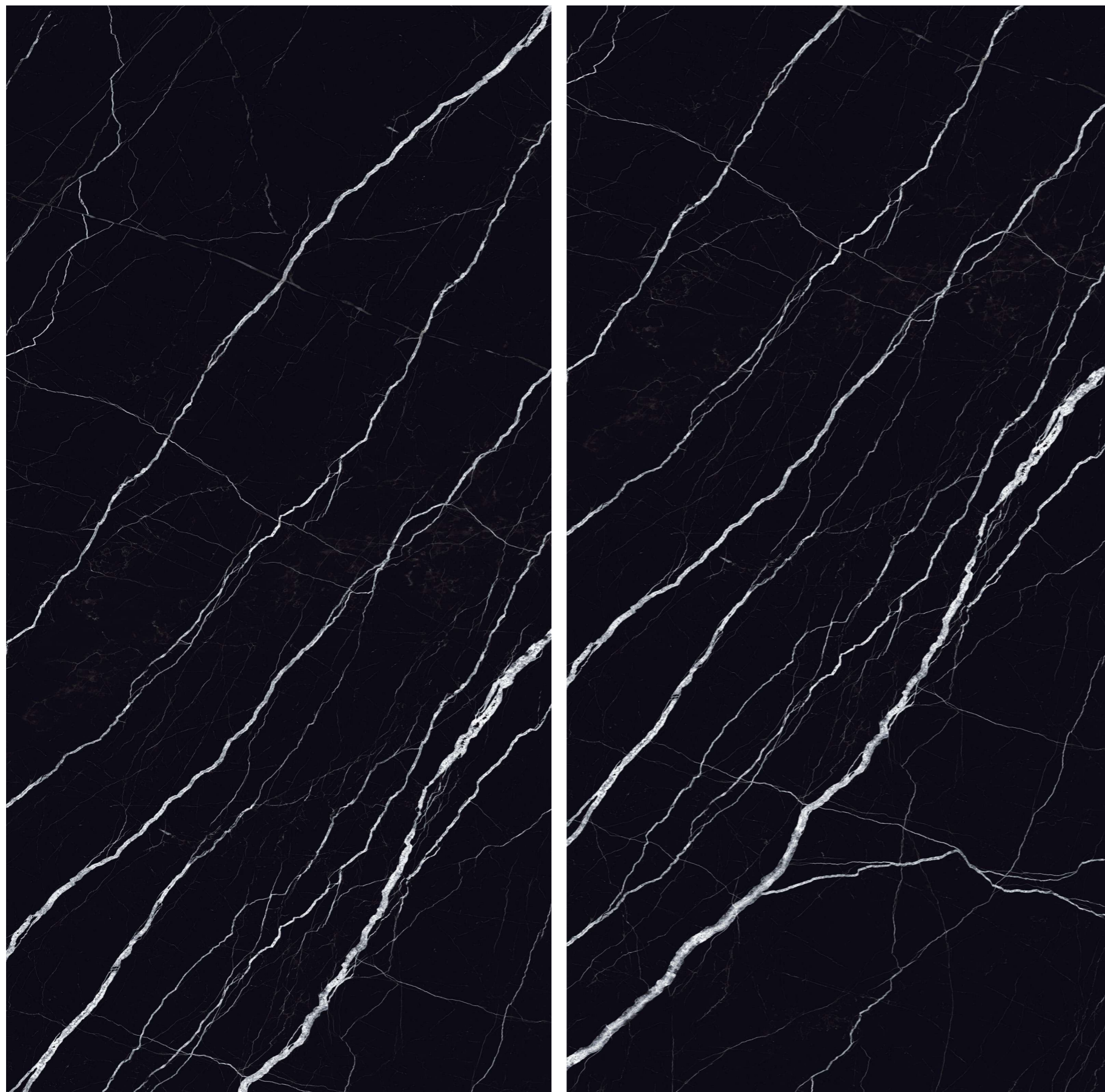
SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# MARQUINA NERO

BLACK BODY

SIZE  
**1600x3200 MM**

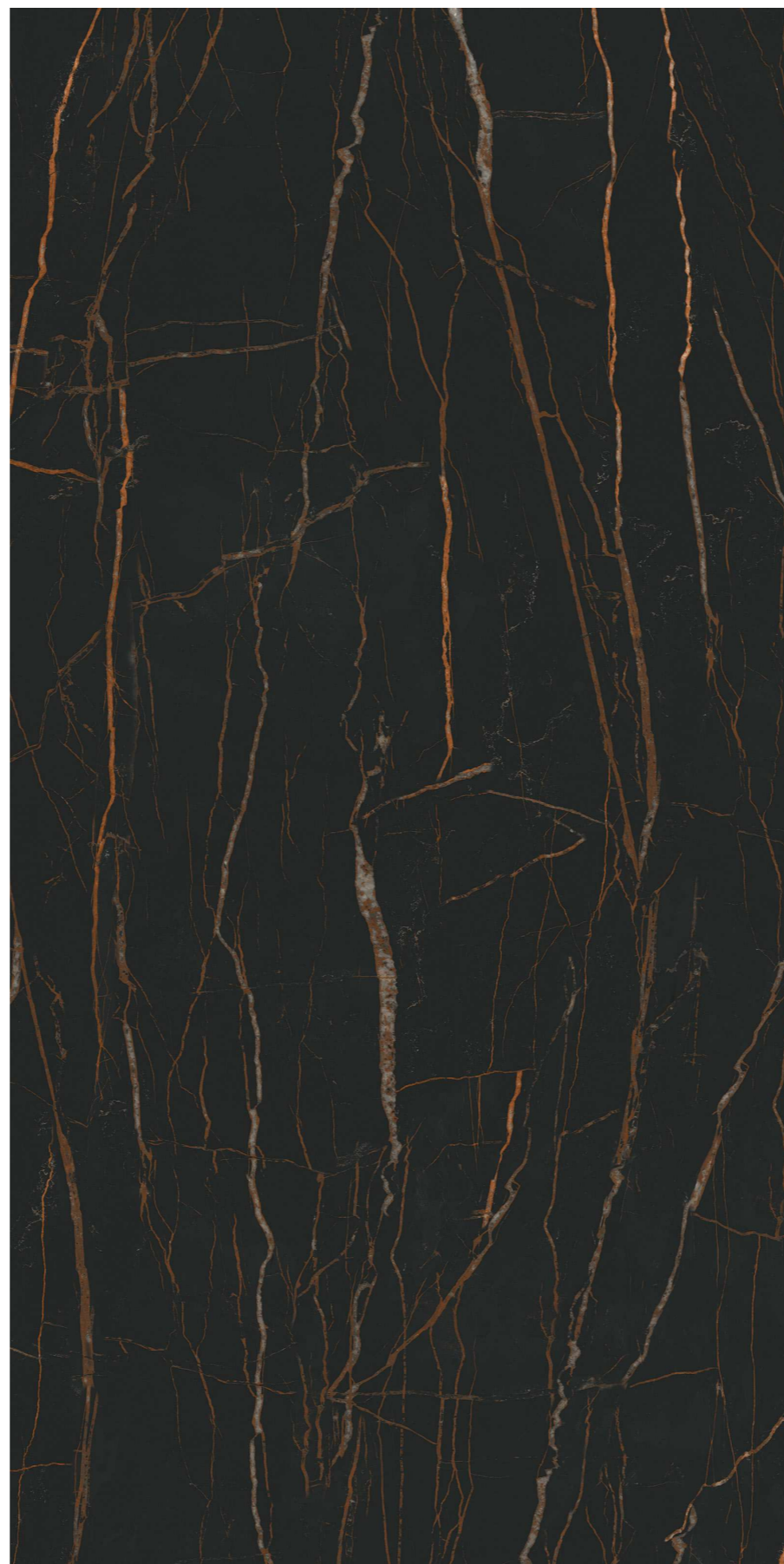
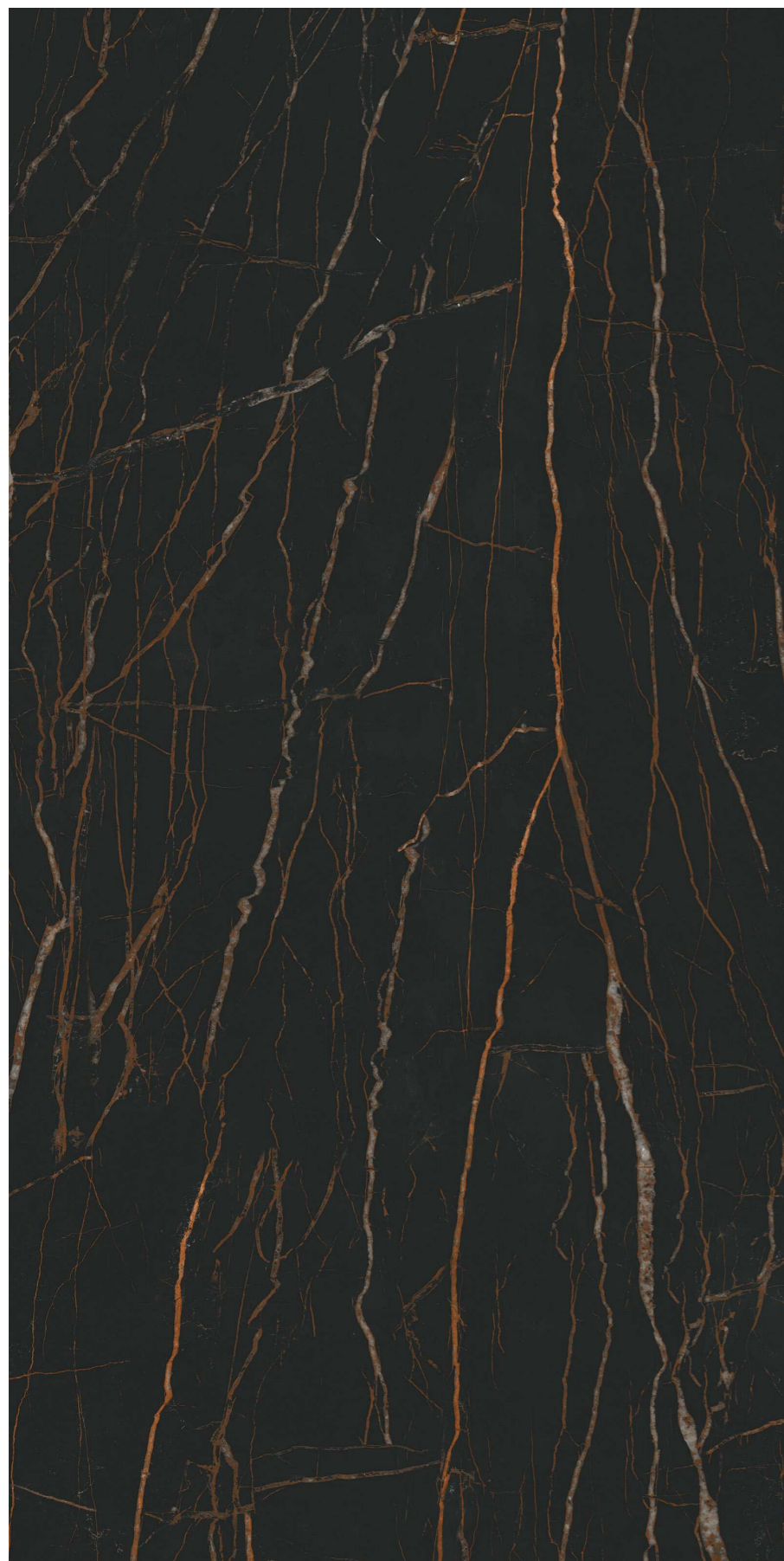
FINISH  
GLOSSY / MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**





RANDOM : 02

# PORTE NOIR

BLACK BODY

SIZE

**1600x3200 MM**

FINISH

**GLOSSY & MATT**

THICKNESS

**12 & 20 MM**



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# SALINA BLANCO

BLACK BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

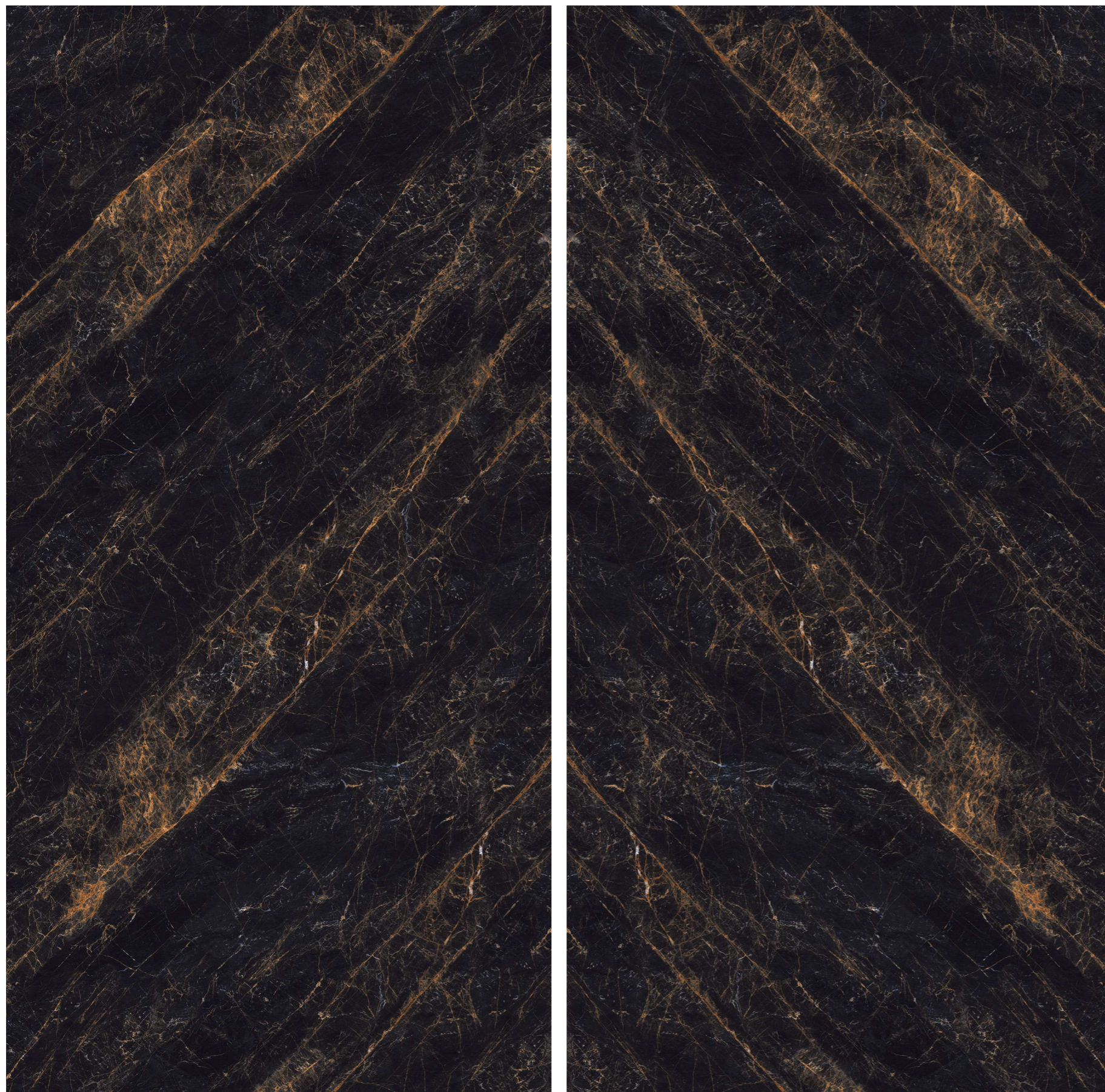
THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



THUNDER BLACK\_BM



RANDOM : 02

# THUNDER BLACK\_BM

BLACK BODY

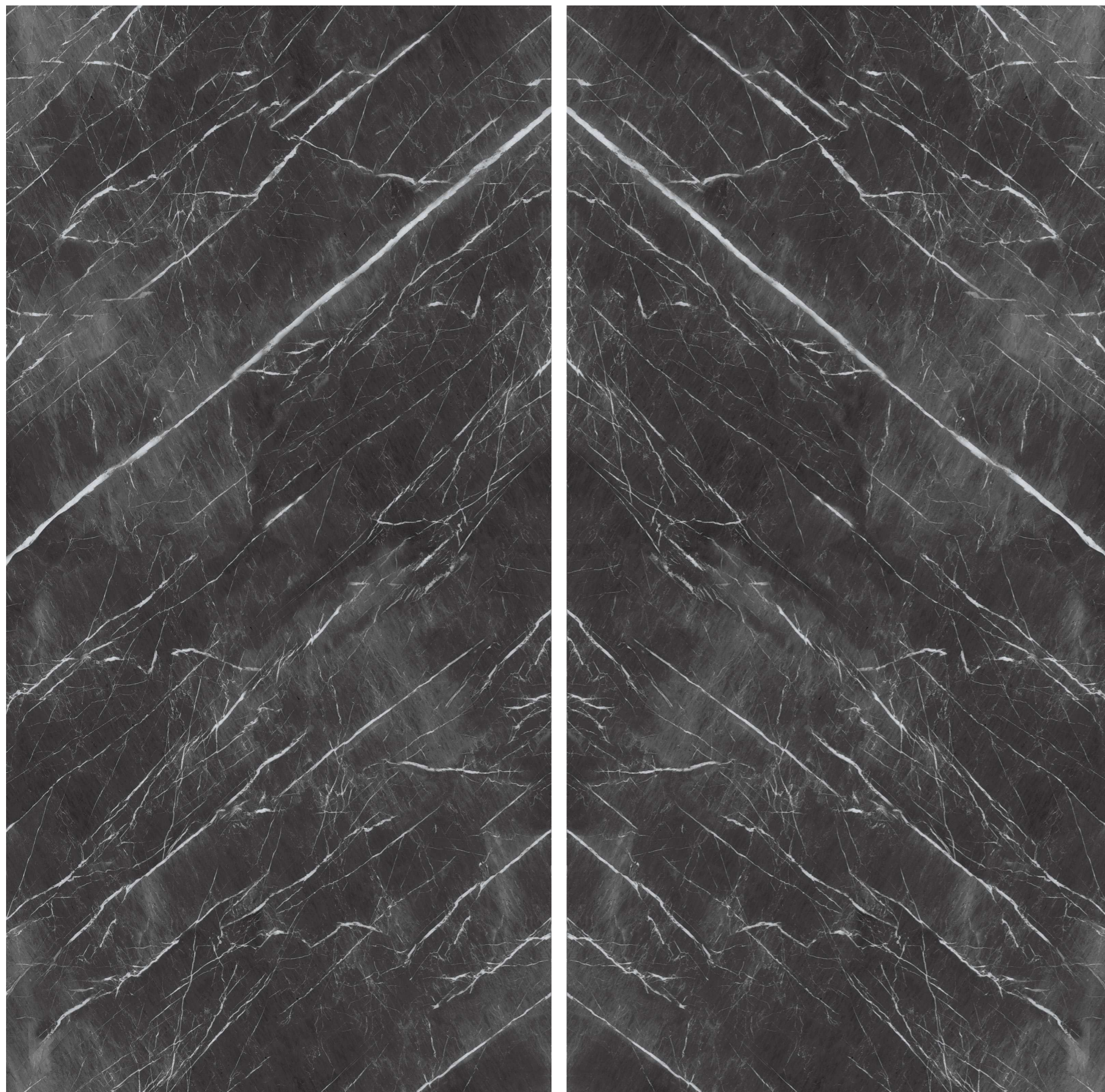
SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# TITANIUM STEEL\_BM

BLACK BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

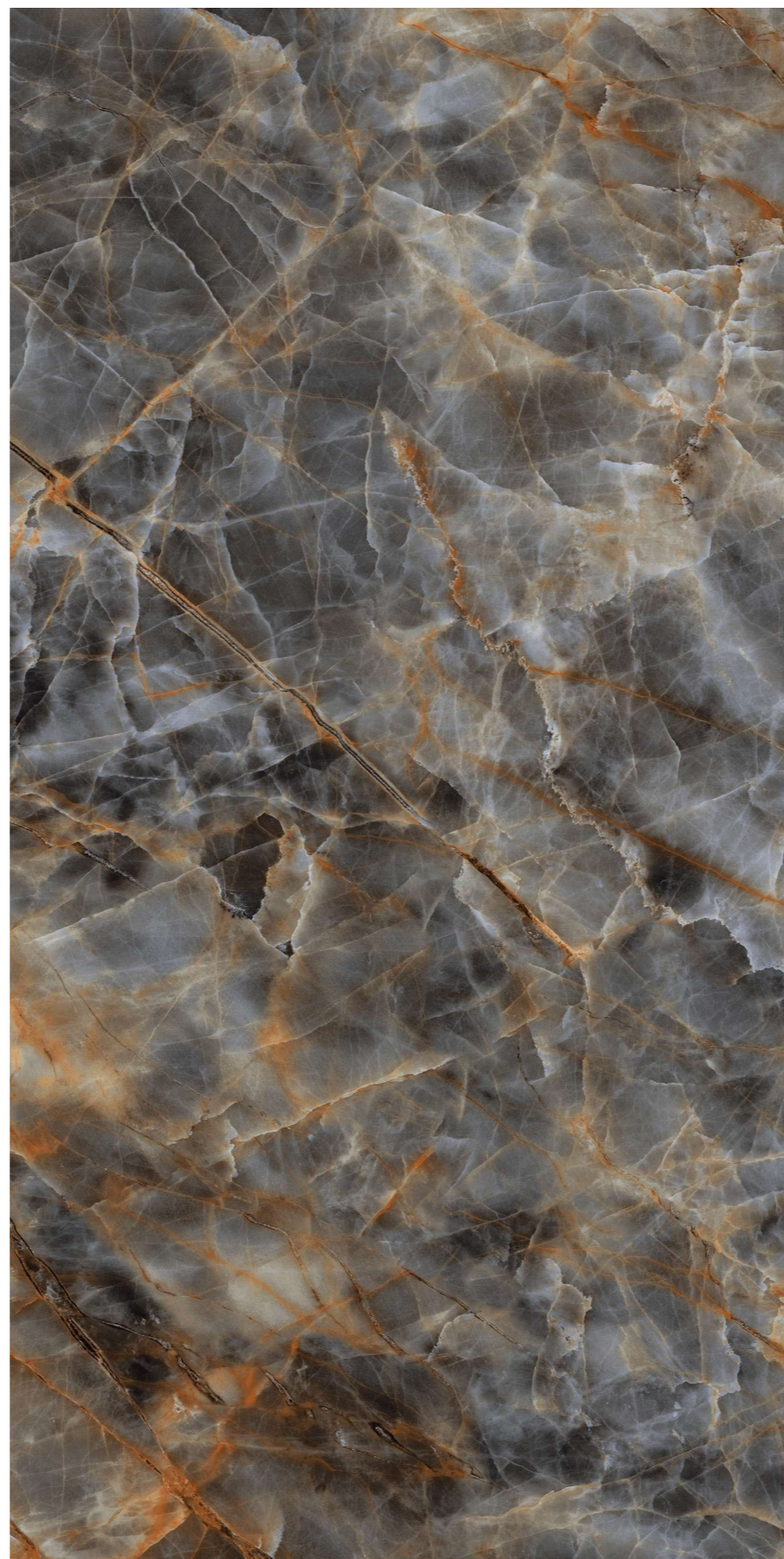
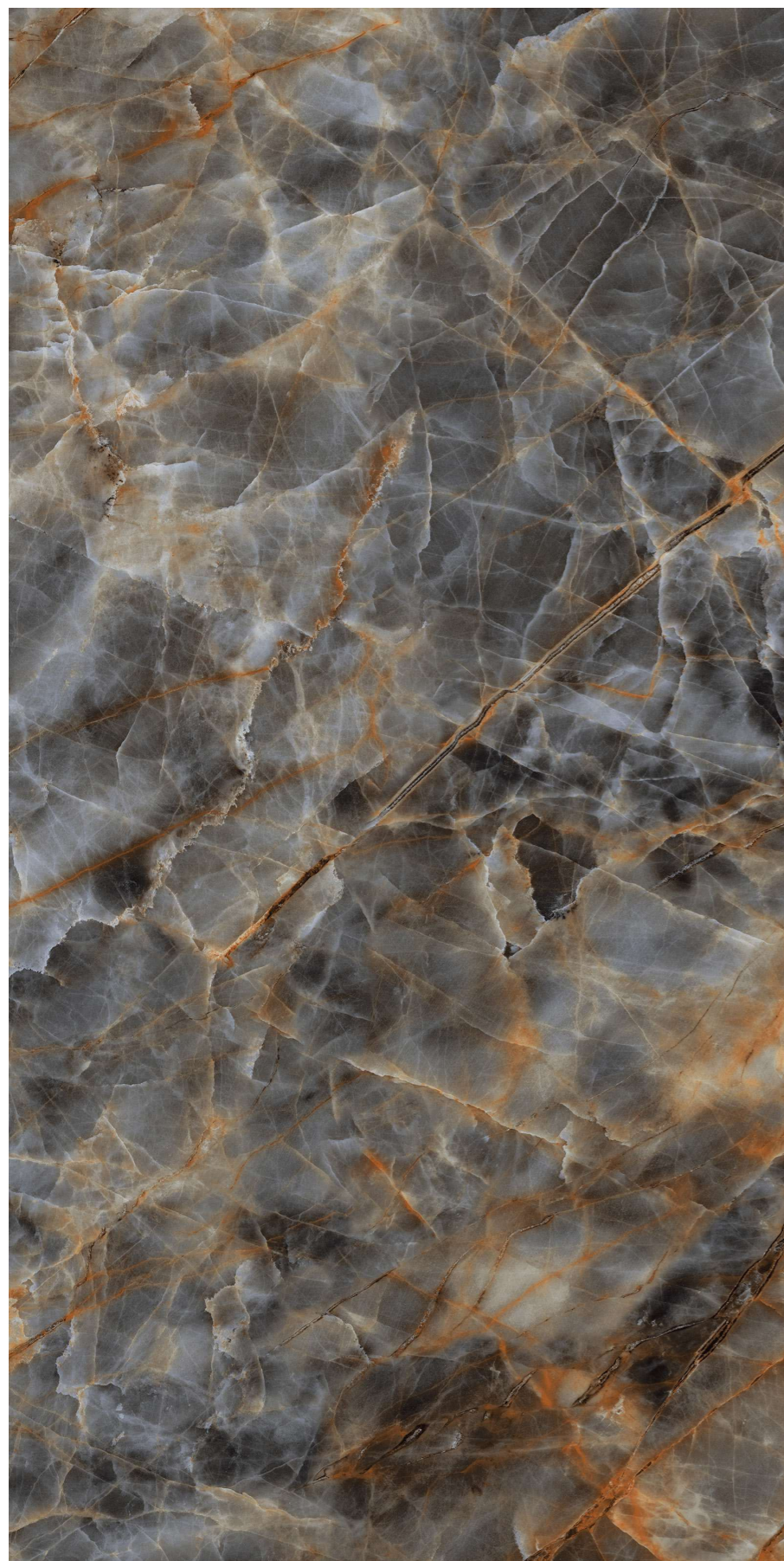
THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



VINTAGE ONYX\_BM



RANDOM : 02

# VINTAGE ONYX\_BM

BLACK BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# ARMANI SANTONA

GREY BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**





RANDOM : 02

# BAGNARA

GREY BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



PIETRA GREY



RANDOM : 02

# PIETRA GREY

GREY BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & 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**



ALFA BEIGE



RANDOM : 01

# ALFA BEIGE

IVORY BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# ALEX CALACATTA

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**





# APUANE STATUARIO

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

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 : 02



RANDOM : 01

# ALFA WHITE

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



ANGELO WHITE



# ANGELO WHITE

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**

RANDOM : 02



BIANCO SUPERIOR



RANDOM : 02

# BIANCO SUPERIOR

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



CALCATA ULTRA





RANDOM : 02

# CALCATTÀ 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 ONYX

WHITE BODY

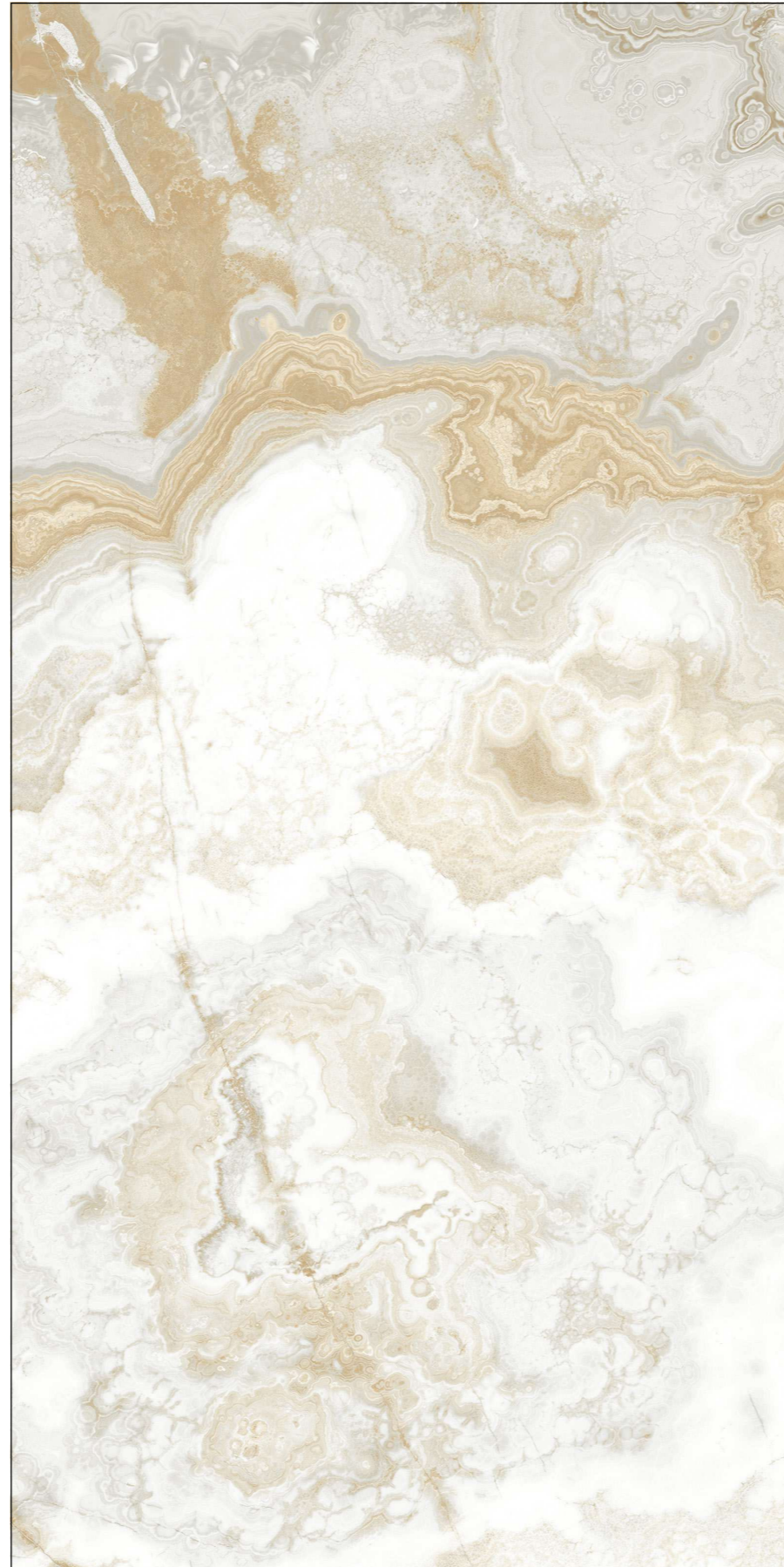
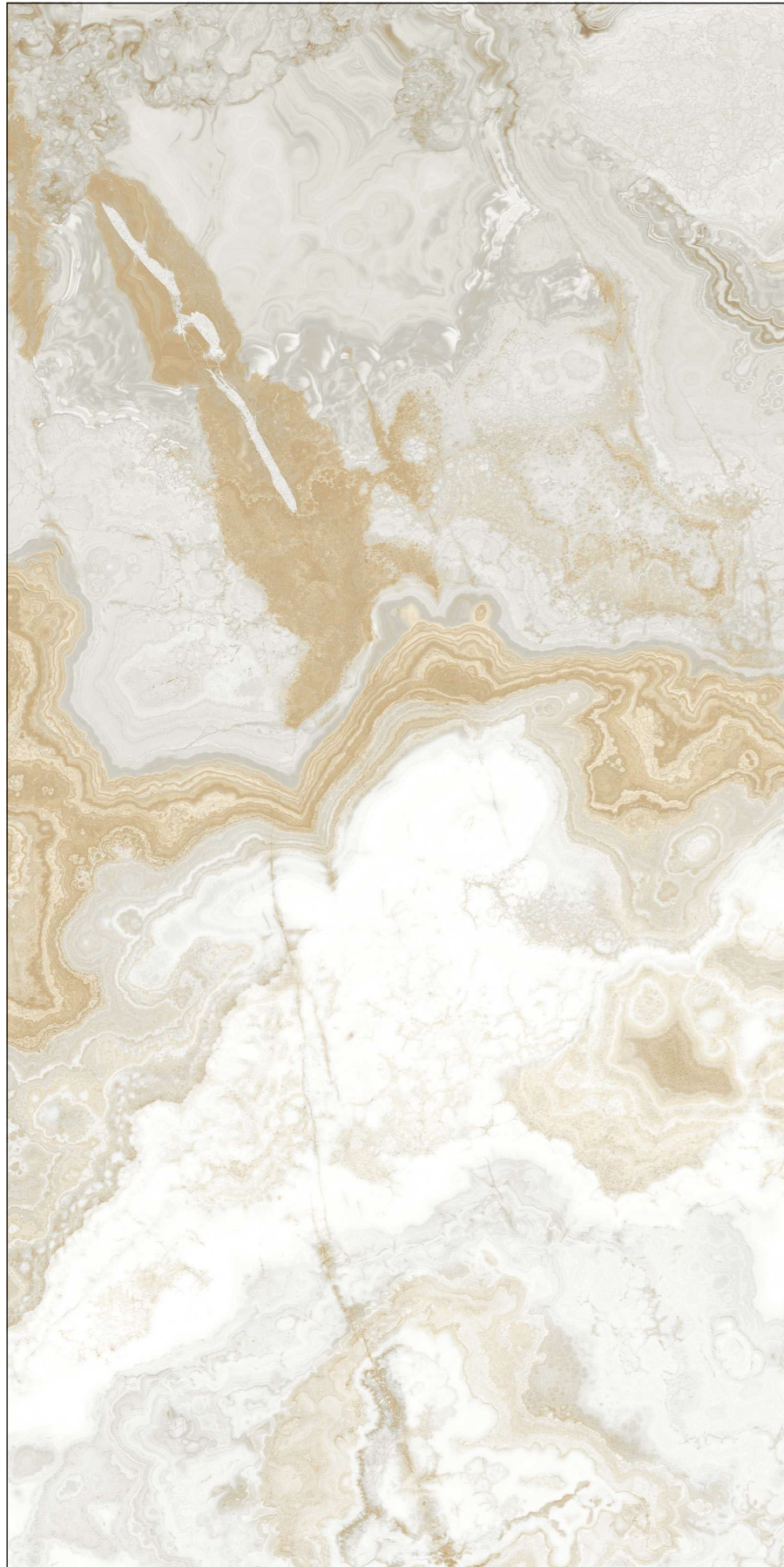
SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# DELMARE

WHITE BODY

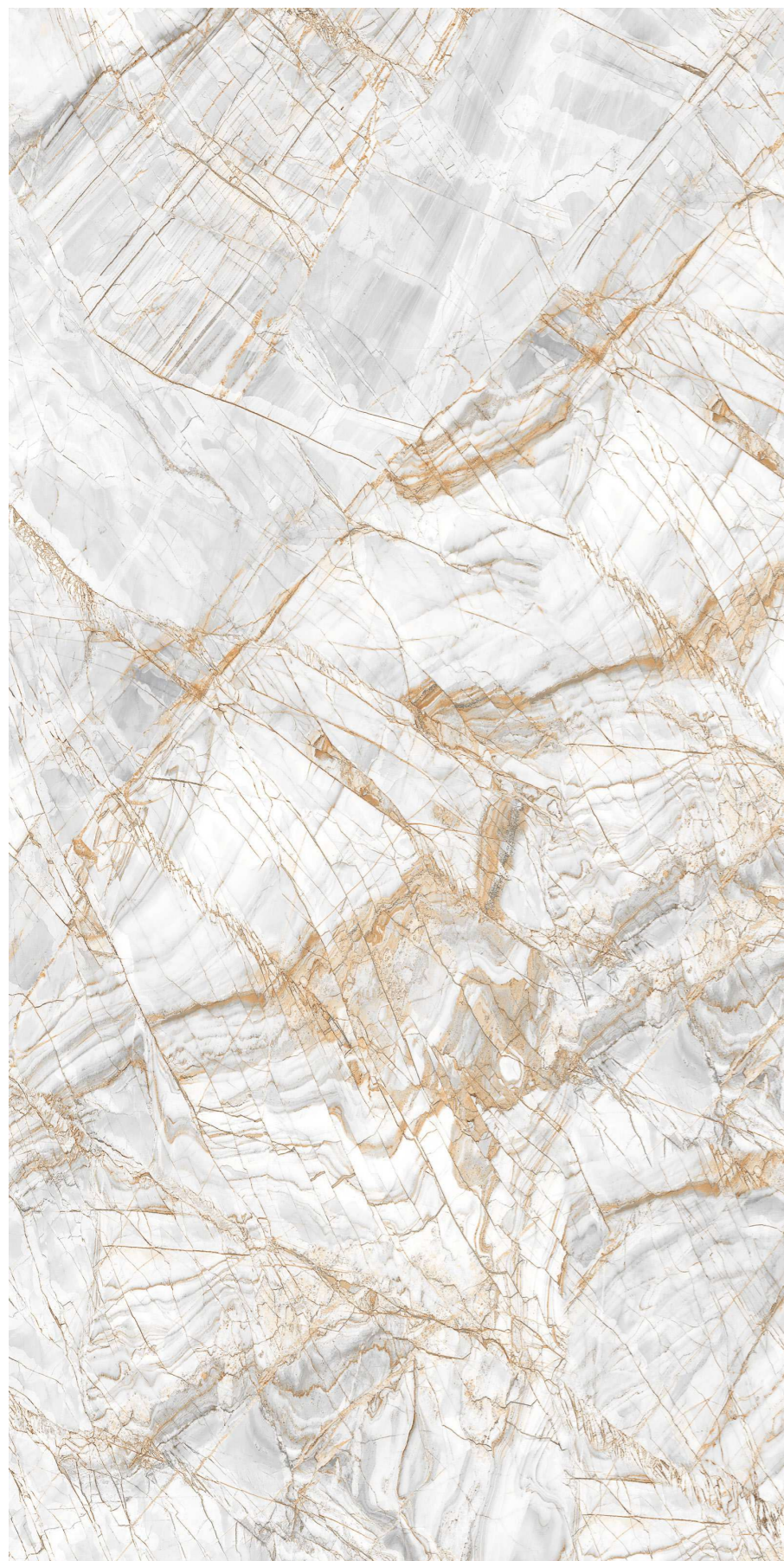
SIZE  
**1600x3200 MM**

FINISH  
GLOSSY / MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# EXOTIC NATURAL

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# FLUDIC WHITE

WHITE BODY

SIZE  
**1600x3200 MM**

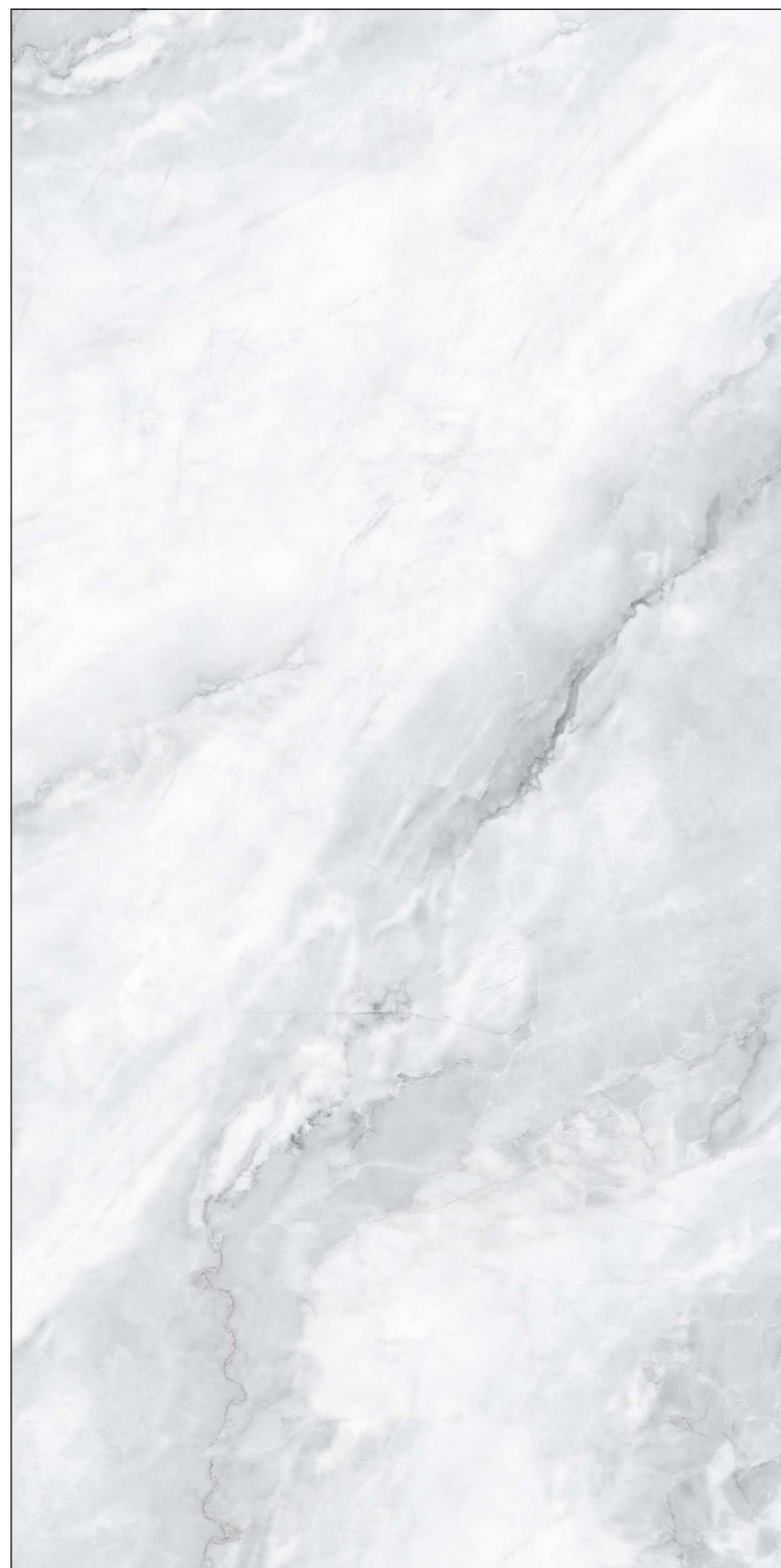
FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**





RANDOM : 02

# ICELAND

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**





RANDOM : 02

# IMAGINE GREEN

WHITE BODY

SIZE  
**1600x3200 MM**

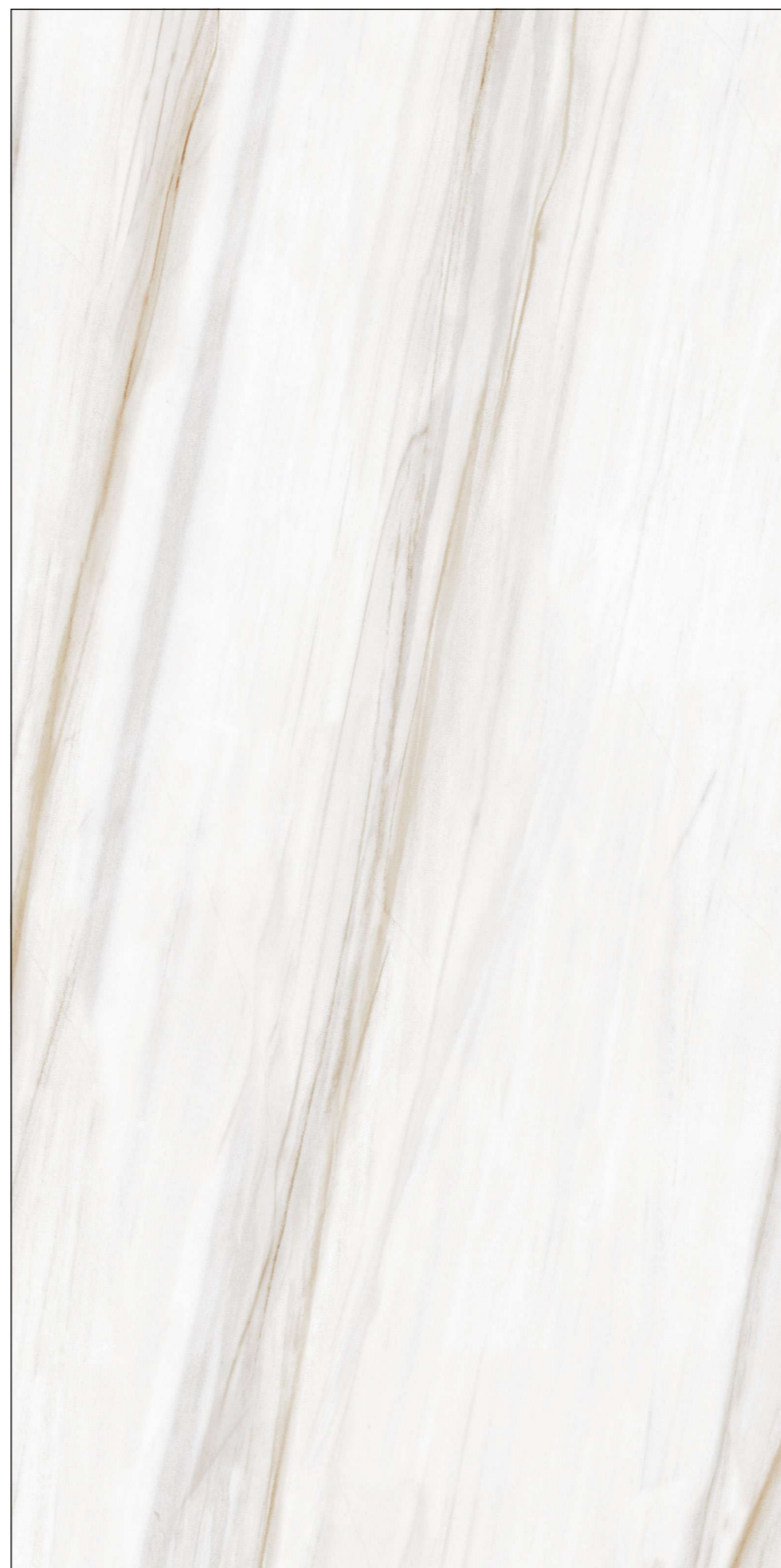
FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**





RANDOM : 02

# LIMOD SILK

WHITE BODY

SIZE

**1600x3200 MM**

FINISH

**GLOSSY & MATT**

THICKNESS

**12 & 20 MM**



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# MICA ROCK

WHITE BODY

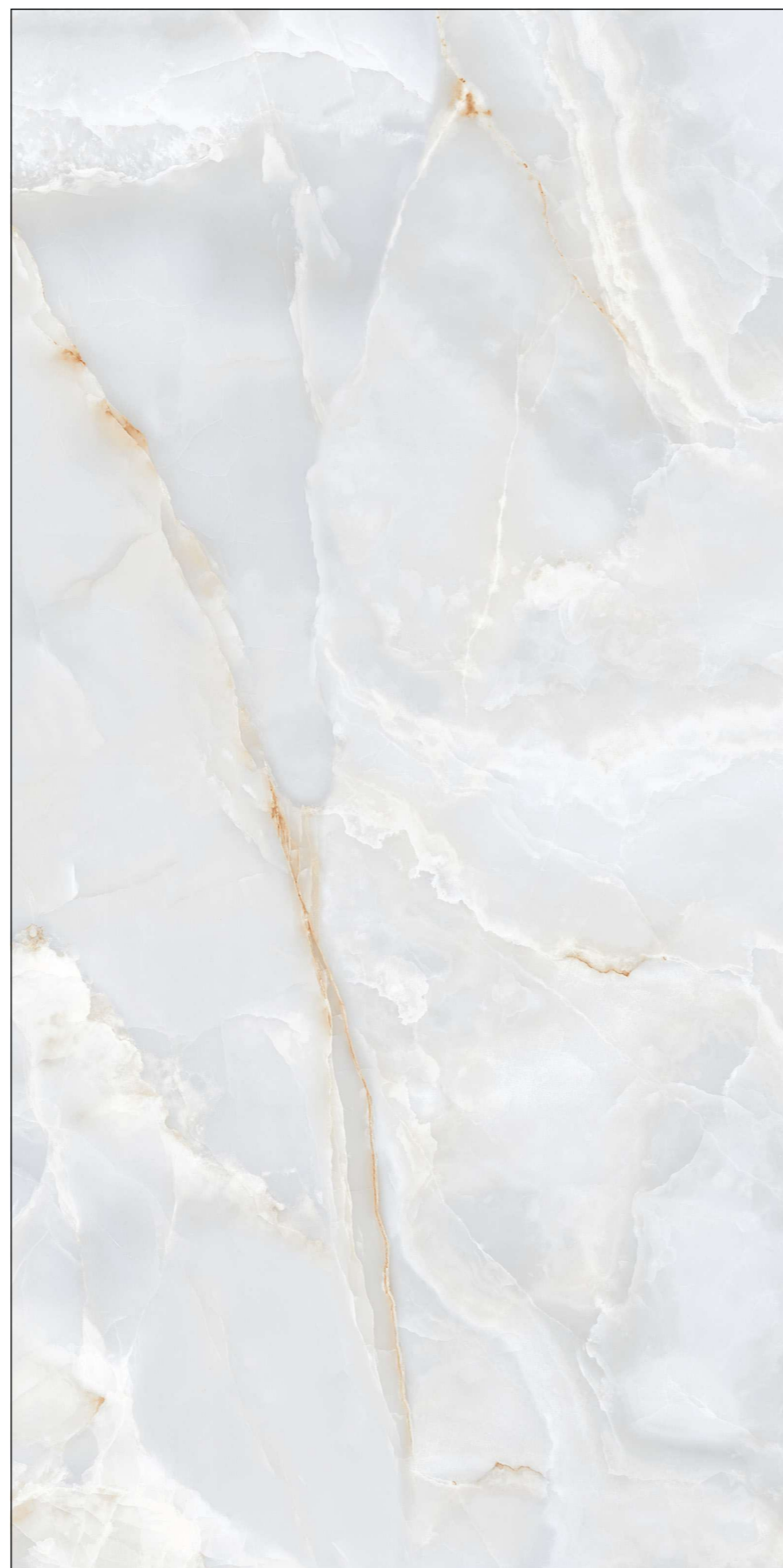
SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# MIRACLE ONYX

WHITE BODY

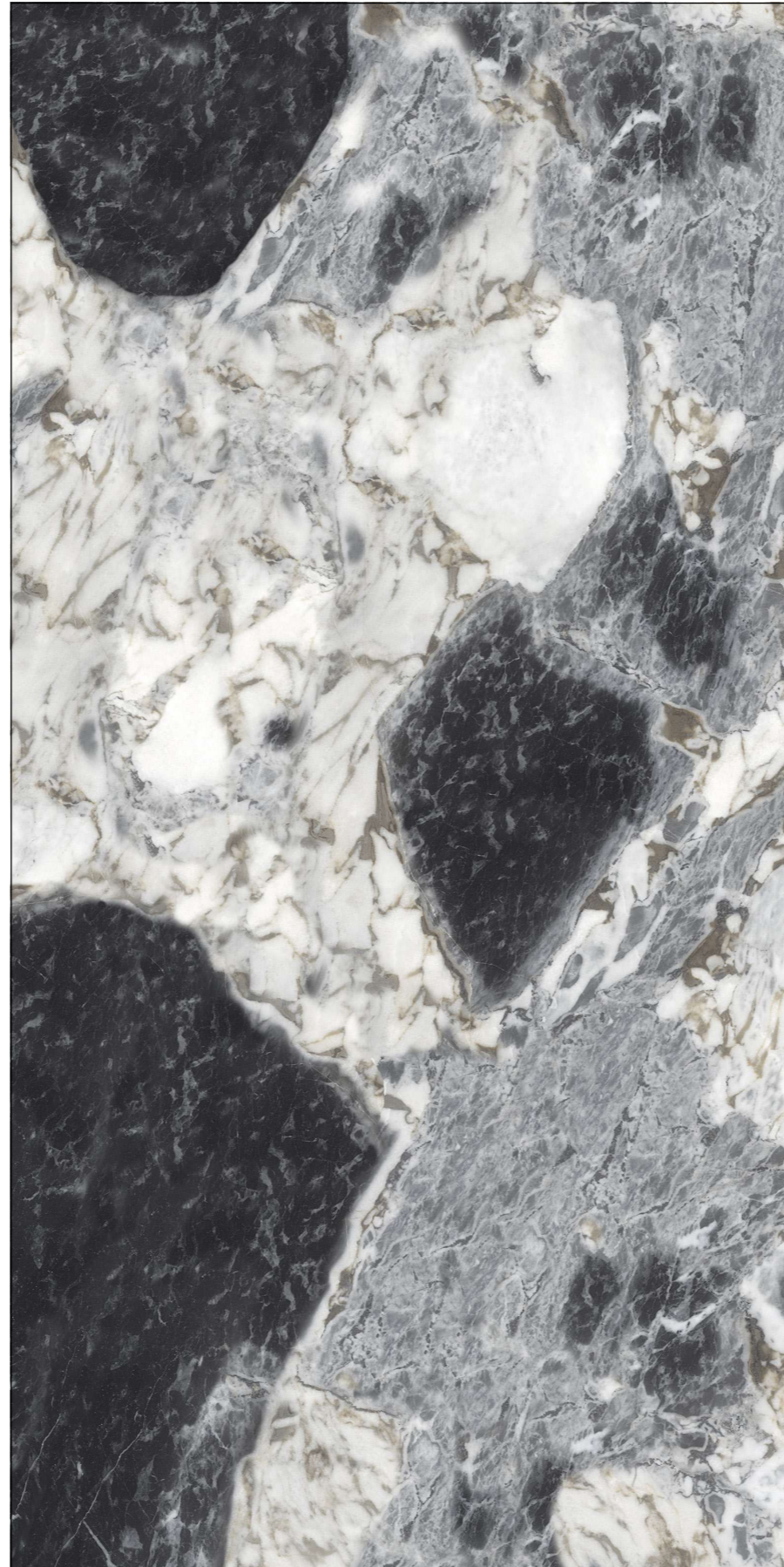
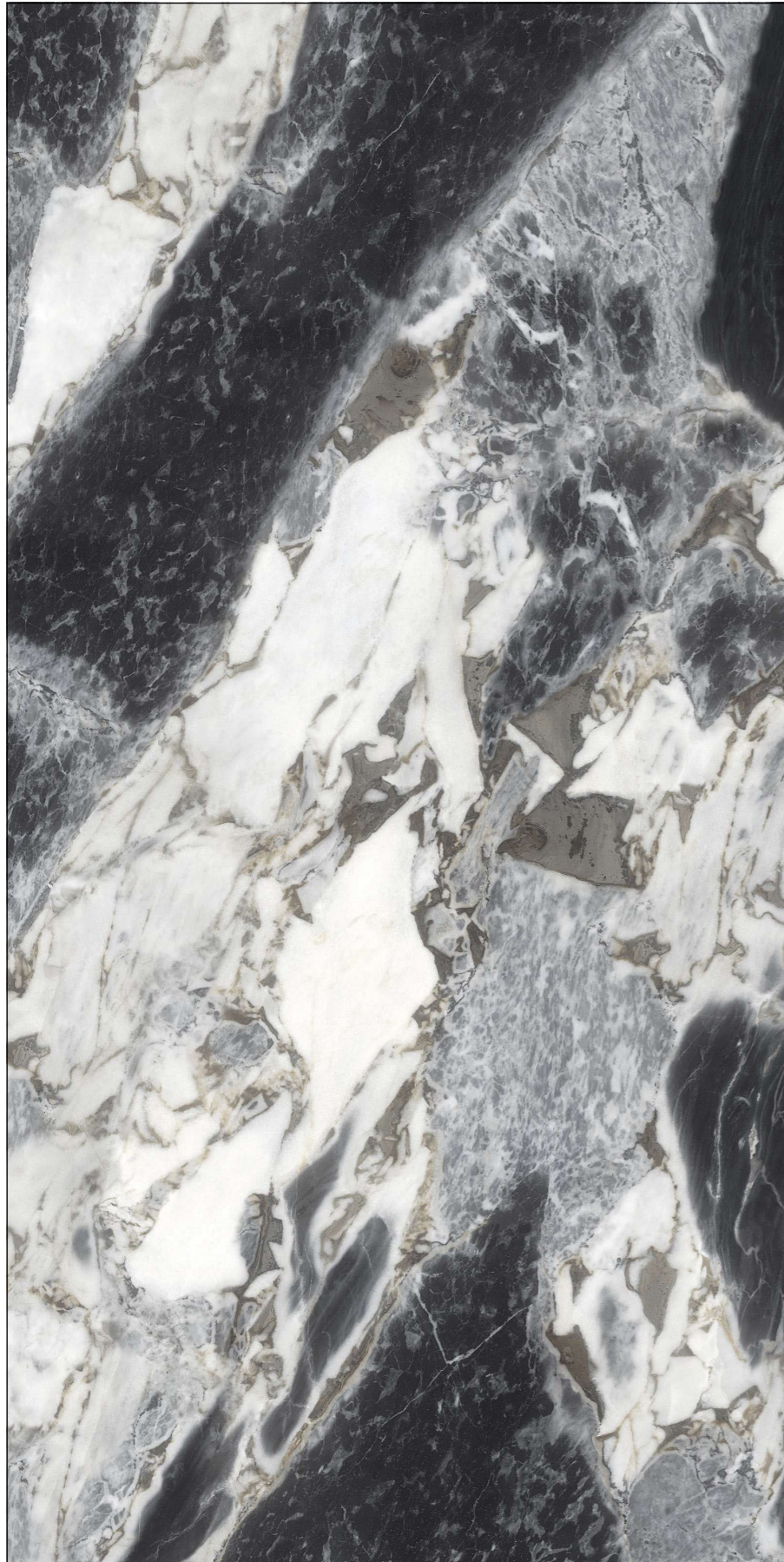
SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# NOVELLA

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

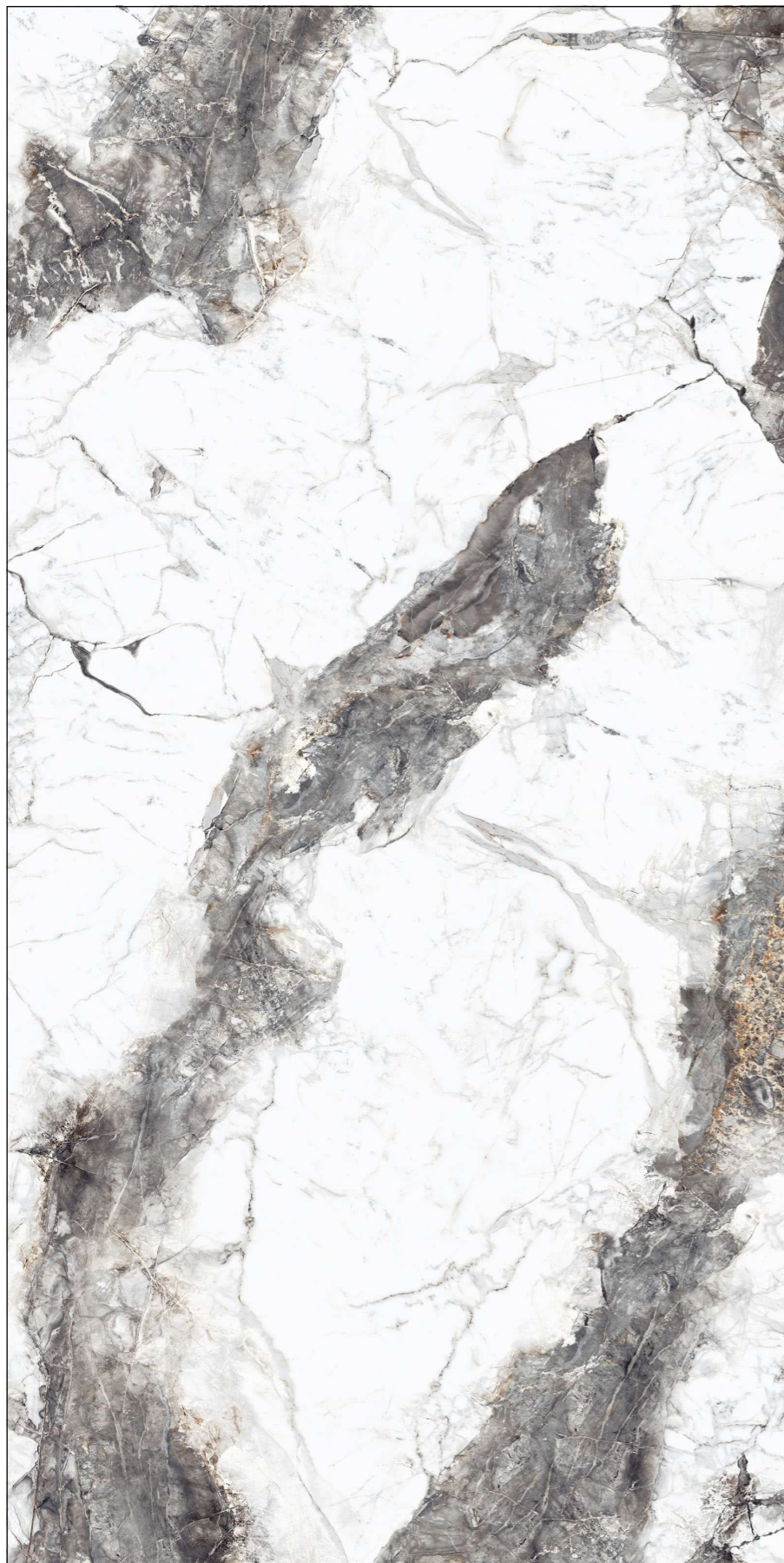
THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



OSCAR WILDE



RANDOM : 02

# OSCAR WILDE

WHITE BODY

SIZE  
**1600x3200 MM**

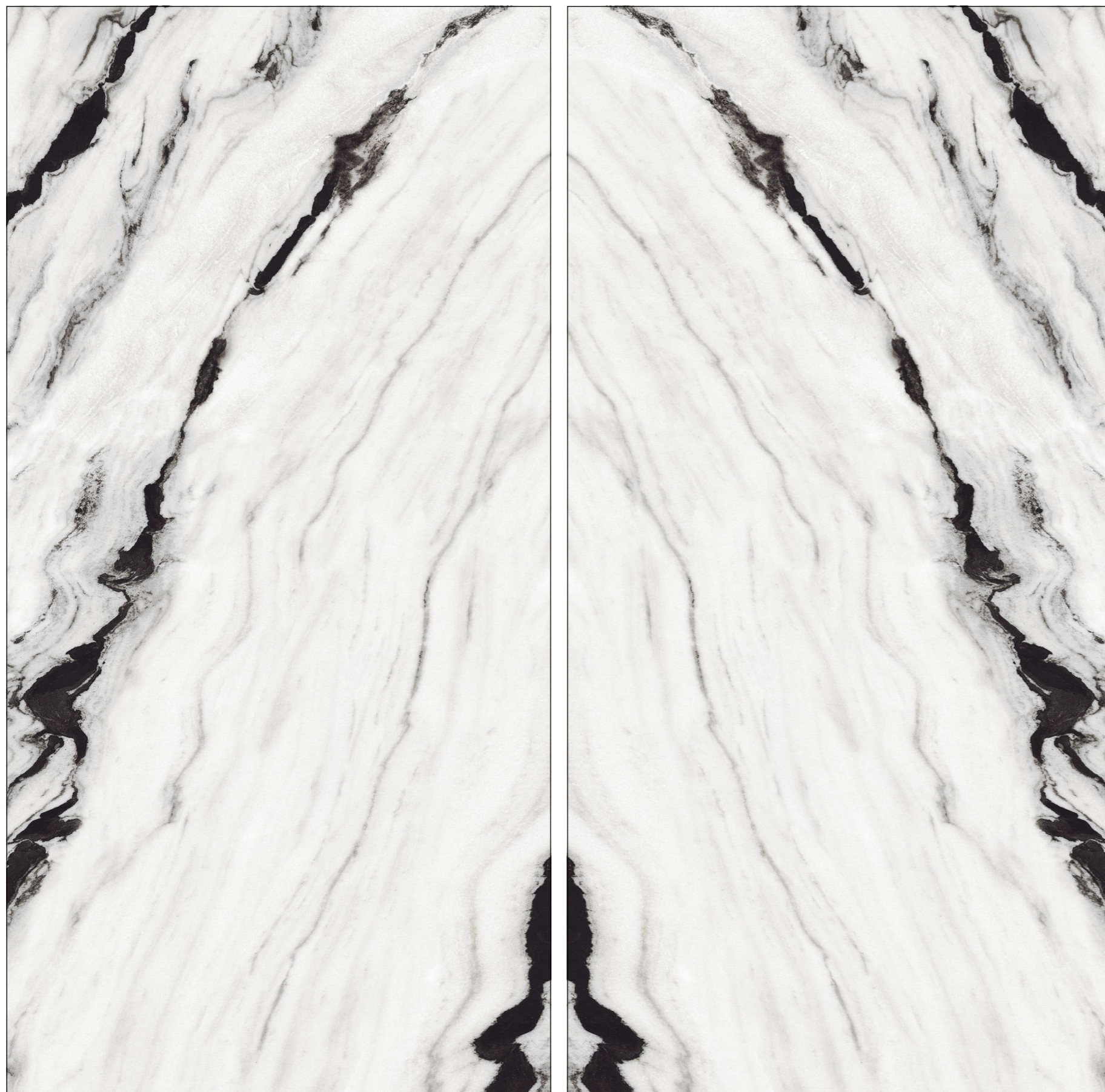
FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**





RANDOM : 02

# PANDA WHITE\_BM

WHITE BODY

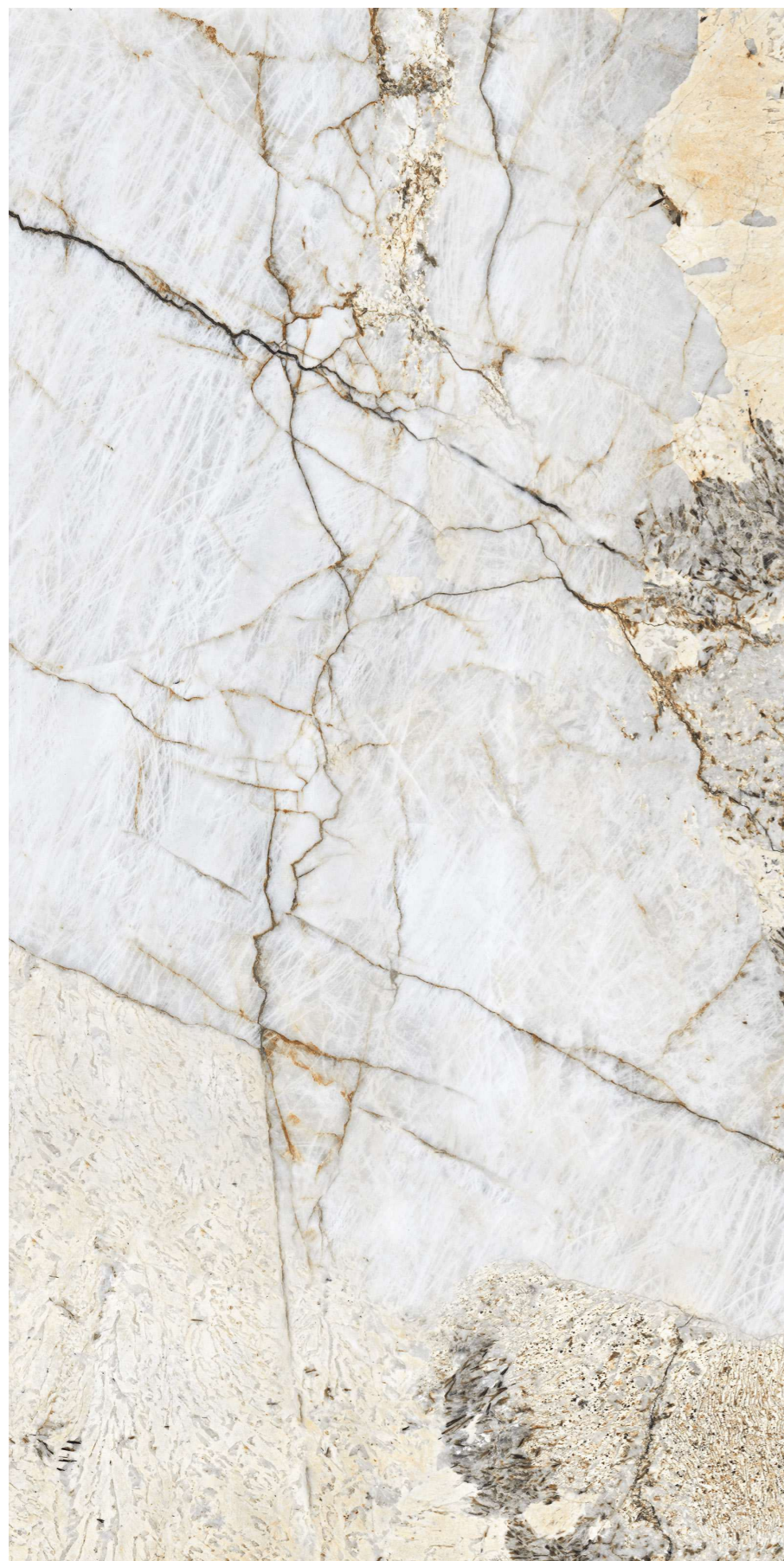
SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# PATAGONIA BIANCO

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



# PEARL CREAM ONYX

WHITE BODY

SIZE  
**1600x3200 MM**

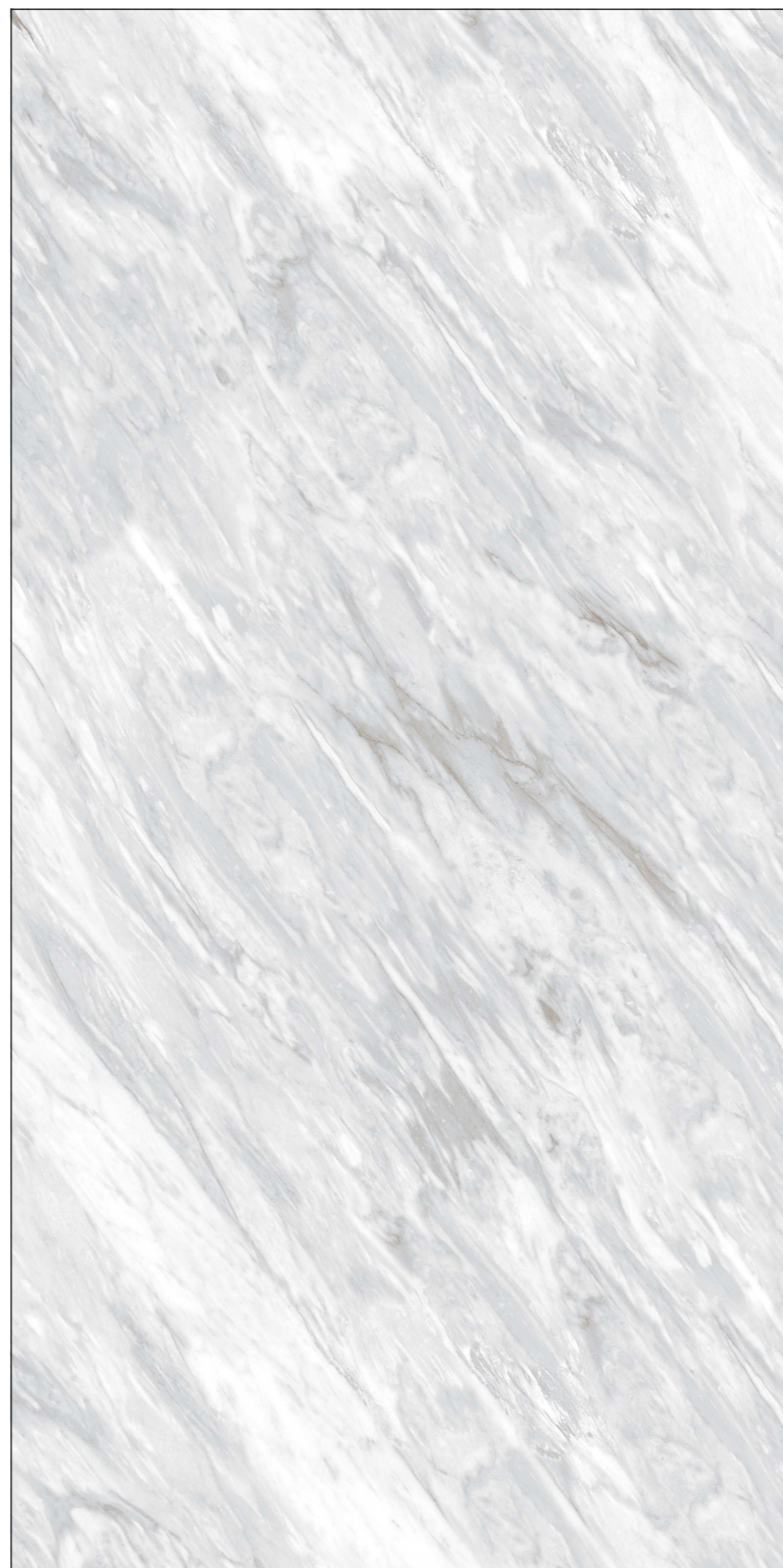
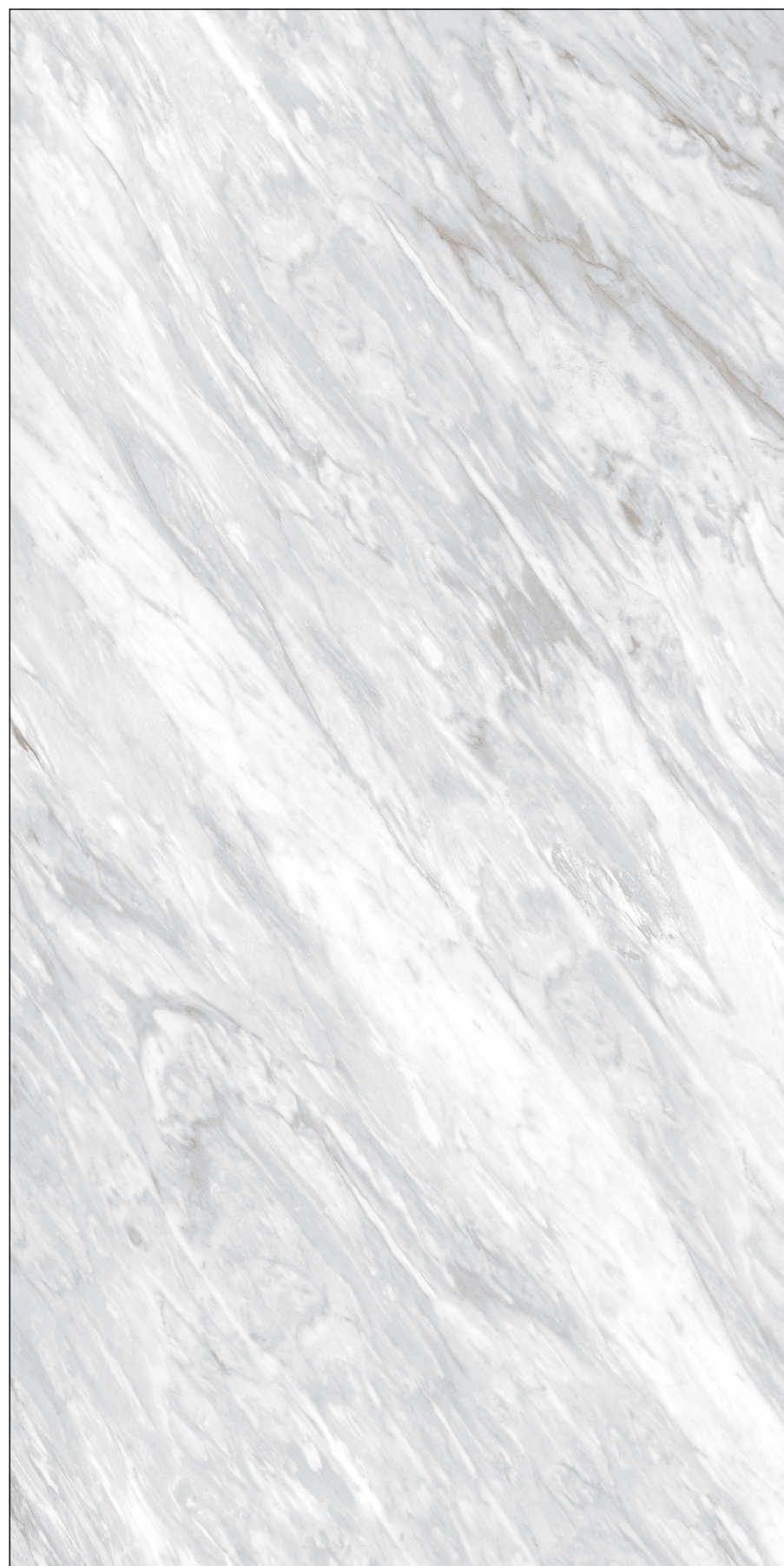
FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**

RANDOM : 02



RANDOM : 02

# SANTONA ASH

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# STATUARIO ALTISSIMO

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



STATUARIO DELICATO



RANDOM : 02

# STATUARIO DELICATO

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# STATUARIO FAIRY\_BM

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**







RANDOM : 02

# STATUARIO NATURAL

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

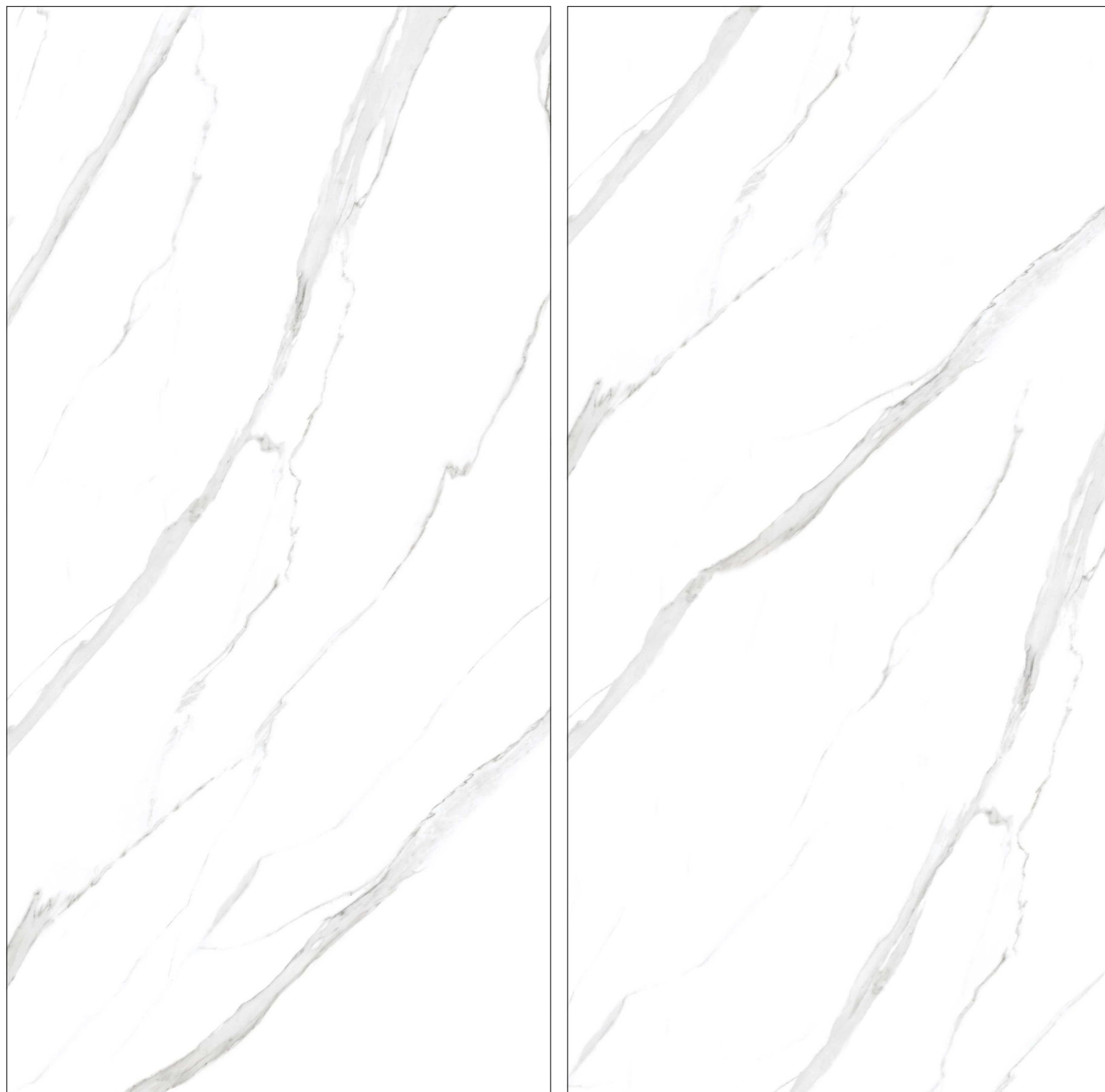
THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



STATUARIO PEARL



RANDOM : 02

# STATUARIO PEARL

WHITE BODY

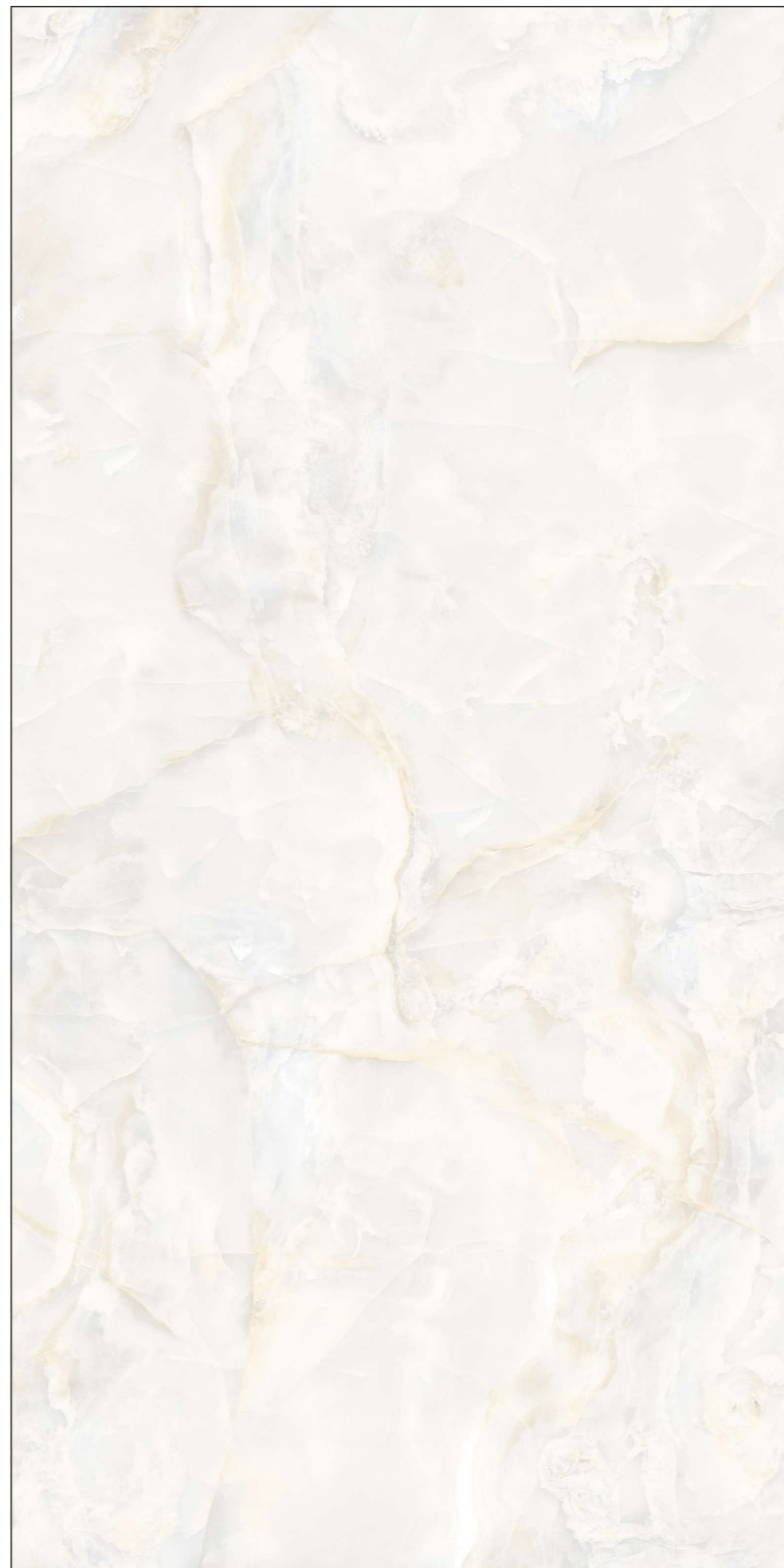
SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# TEMPAS BIANCO

WHITE BODY

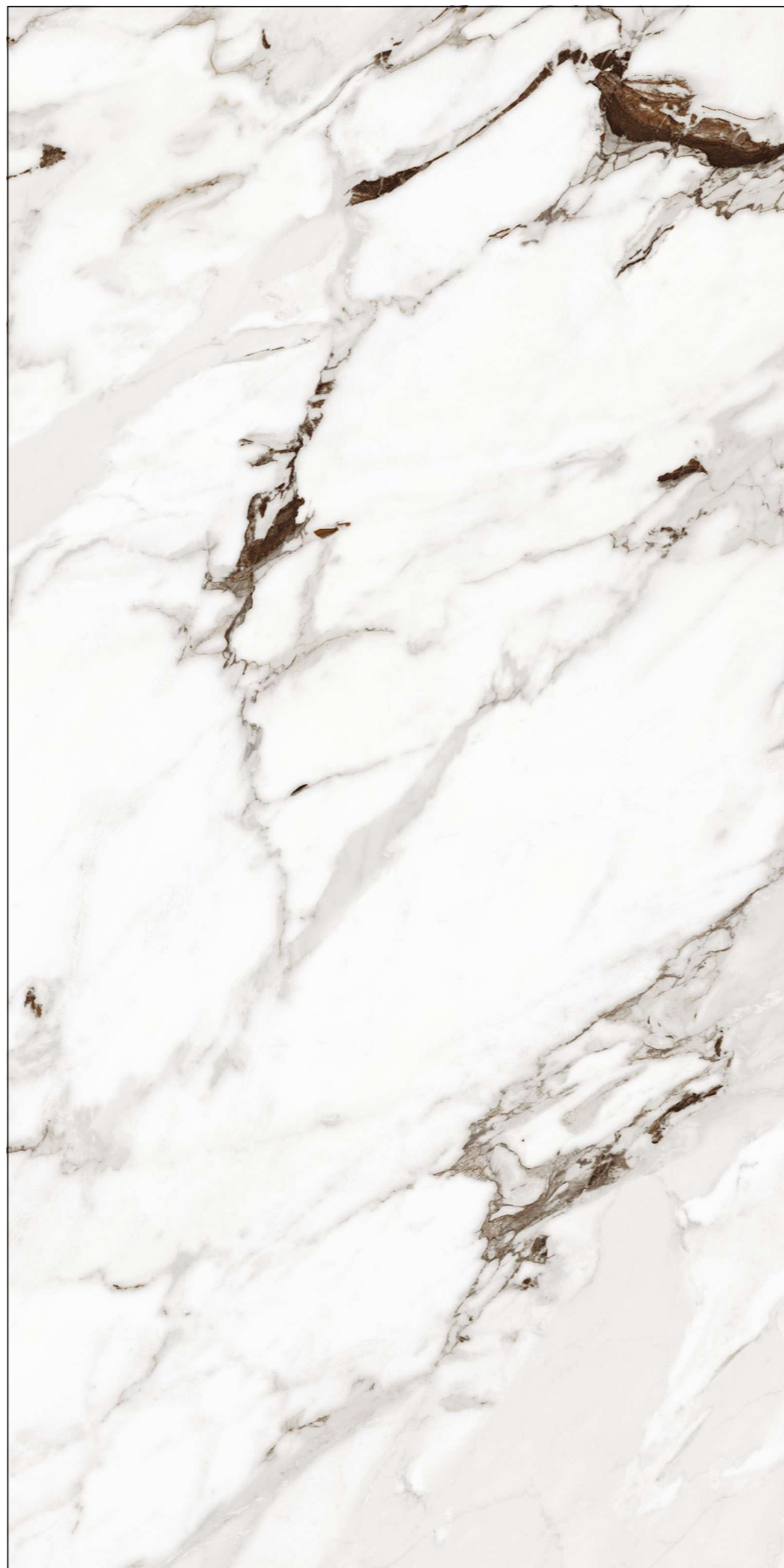
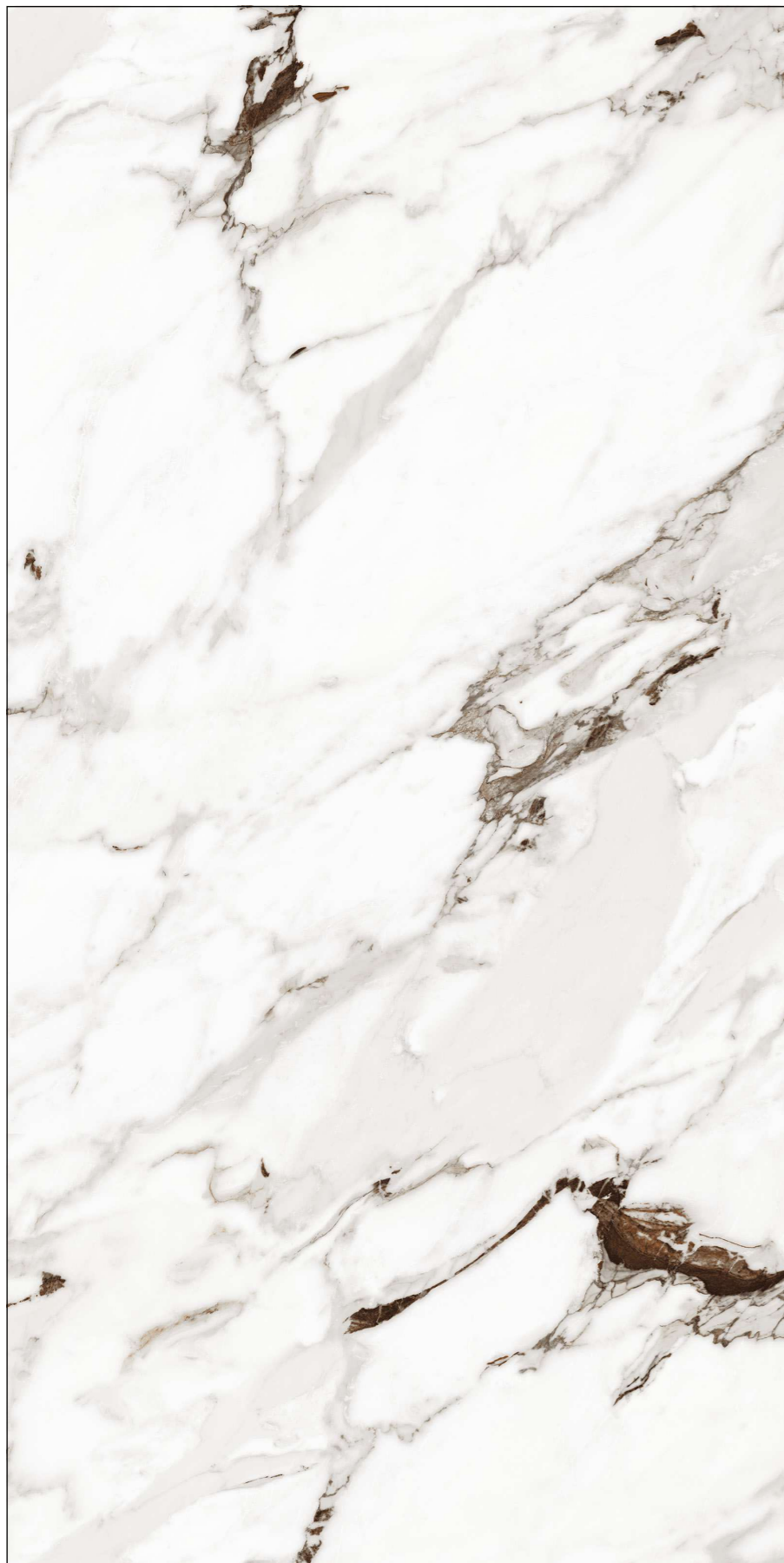
SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# VENING STATUARIO

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
GLOSSY & MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



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  
MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**





RANDOM : 02

# WAVE BLACK

BLACK BODY

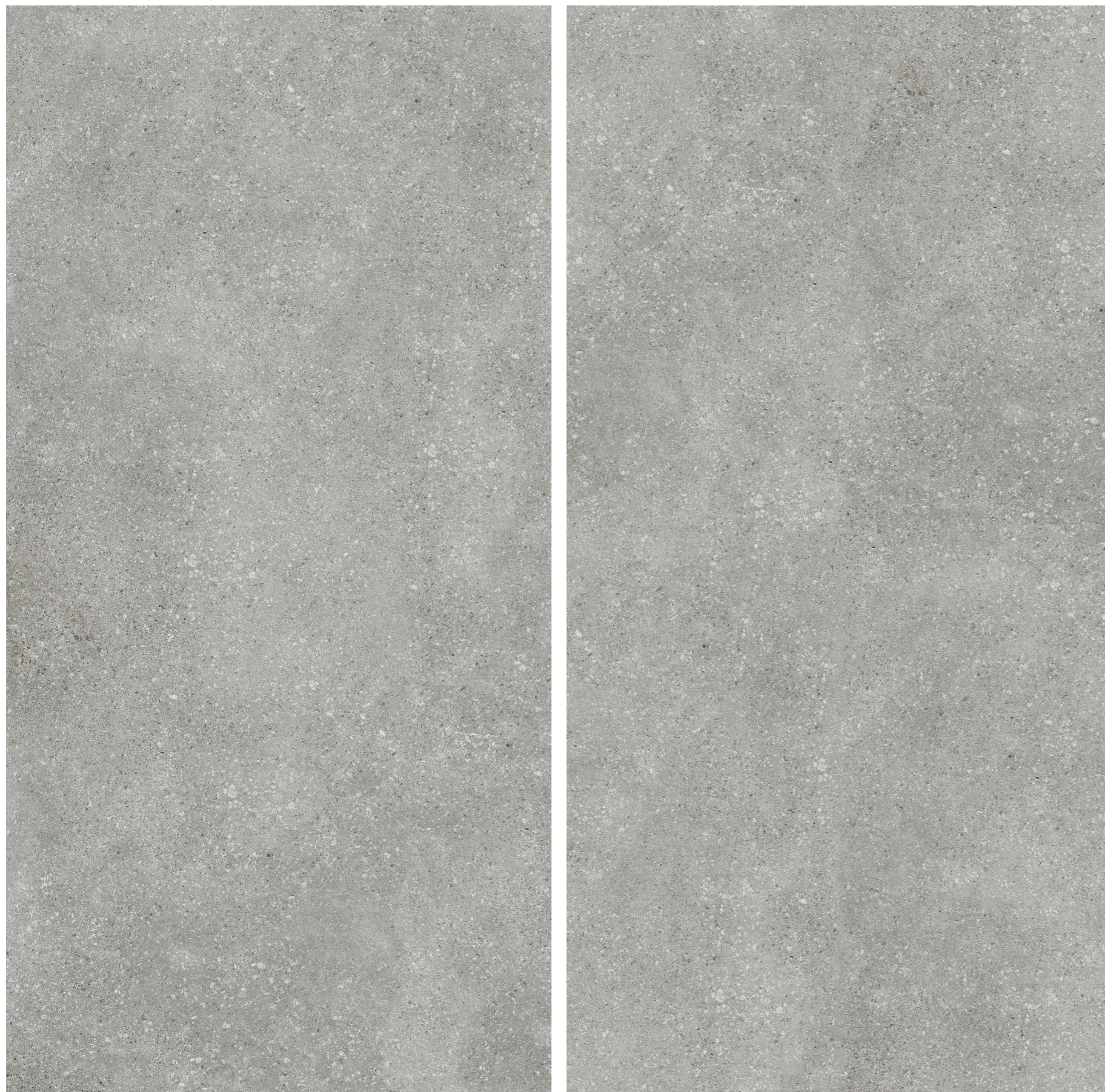
SIZE  
**1600x3200 MM**

FINISH  
MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# HERICAN 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**



RANDOM : 02

# BASALTO BEIGE

IVORY BODY

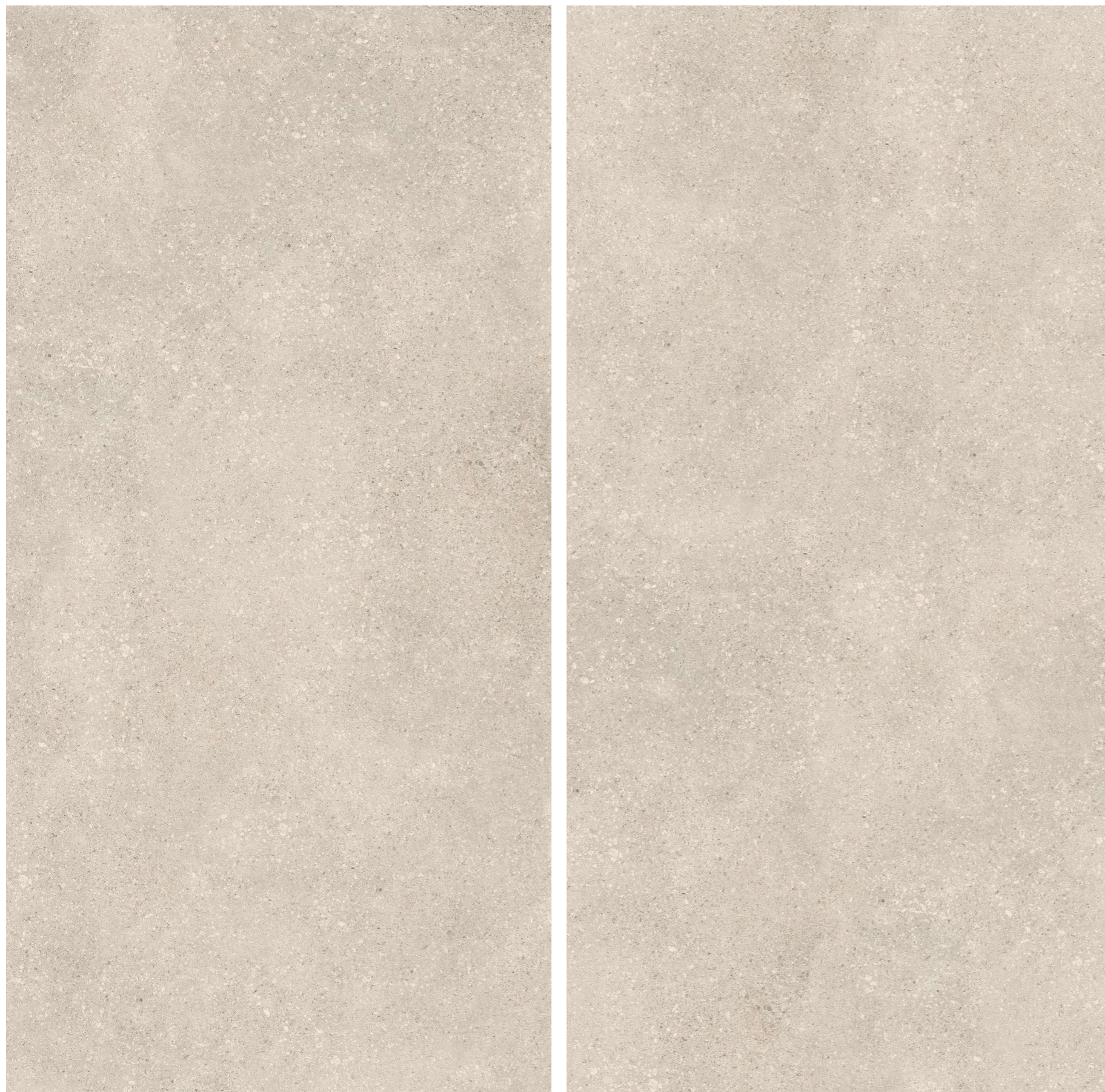
SIZE  
**1600x3200 MM**

FINISH  
MATT

THICKNESS  
12 & 20 MM



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**



ALFREDO AQUA





RANDOM : 02

# ALFREDO AQUA

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**





RANDOM : 02

# HERICAN PEARL

GREY BODY

SIZE  
**1600x3200 MM**

FINISH  
MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



RANDOM : 02

# ROSTIC BIANCO

WHITE BODY

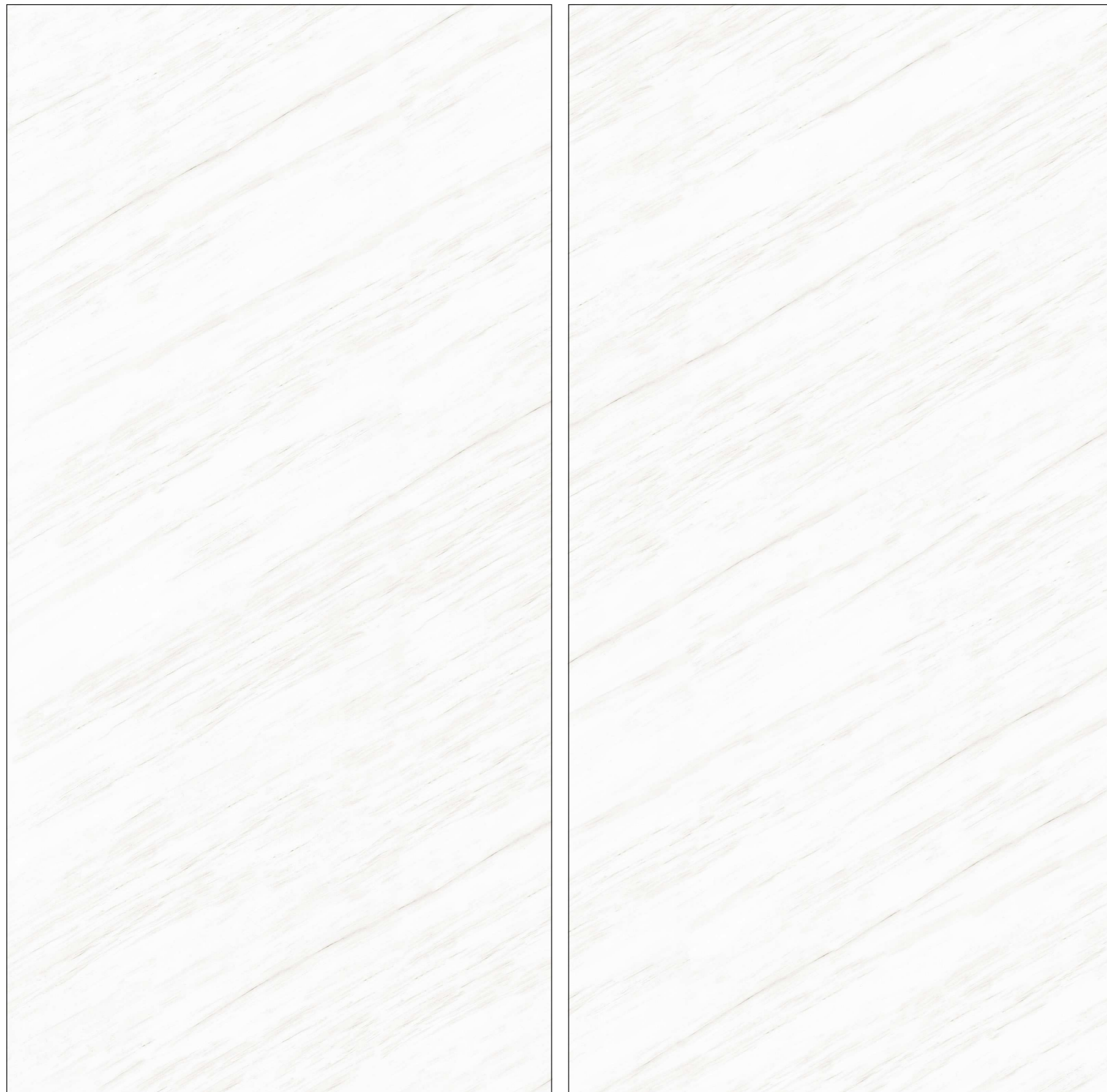
SIZE  
**1600x3200 MM**

FINISH  
MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**



# WAVE SILK

WHITE BODY

SIZE  
**1600x3200 MM**

FINISH  
MATT

THICKNESS  
12 & 20 MM



TOUCH FOR  
**360 VIRTUAL & WALKTHROUGH**

RANDOM : 02

# Container Packing Details

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MAX. GROSS 32 500 KG  
71 650 LBS  
TARE 2 850 KG  
6 280 LBS

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71 650 LBS  
TARE 2 850 KG  
6 280 LBS

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71 650 LBS  
TARE 2 850 KG  
6 280 LBS

# 40FT. CONTAINER

## IRON A-FRAME PALLETS | 1600x3200 MM



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

<b>12 MM</b>	COVERAGE AREA PER SLAB IN SQ.FT	<b>55.11</b>	<b>20 MM</b>	COVERAGE AREA PER SLAB IN SQ.FT	<b>55.11</b>
	COVERAGE AREA PER SLAB IN SQ.MTR	<b>5.12</b>		COVERAGE AREA PER SLAB IN SQ.MTR	<b>5.12</b>
	WEIGHT PER SLAB IN KGS	<b>146</b>		WEIGHT PER SLAB IN KGS	<b>230</b>

## 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	TEST METHOD
<b>Regulatory Properties</b>			
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°
<b>Structural Properties</b>			
Water absorption	≤ 0.50 %	≤ 0.060 %	ISO 10545-3
Bulk density	as per mfg.	Min. 2.28 g/cc	ISO 10545-3
<b>Massive Mechanical Properties</b>			
Modulus of rupture	Min. 35.0 N/mm <sup>2</sup>	Min. 42.0 N/mm <sup>2</sup>	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
<b>Surface Mechanical Properties</b>			
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 <sup>3</sup> m	Max. 132m <sup>3</sup> m	ISO 10545-6
<b>Thermal Hydrometric Properties</b>			
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 <sup>-6</sup>	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
<b>Chemical Properties</b>			
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
<b>Safety Properties</b>			
Skid resistance(DCOF-DRY) ##	as per mfg.	Glossy P0(< <sup>12</sup> ) / Posh ≥P <sup>12-24</sup>	BS 7976-2
Slip resistance(DCOF)( R value) ##	as per mfg.	R9 to R <sup>13</sup>	DIN 51130
Fire resistance	as per mfg.	Fire Proof	N.A.

\* With Nano polishes

\*\* Except Hydrofluoric Acid & its 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.