



Exceeding The Limits To Always Get The Best



1200x2400MM

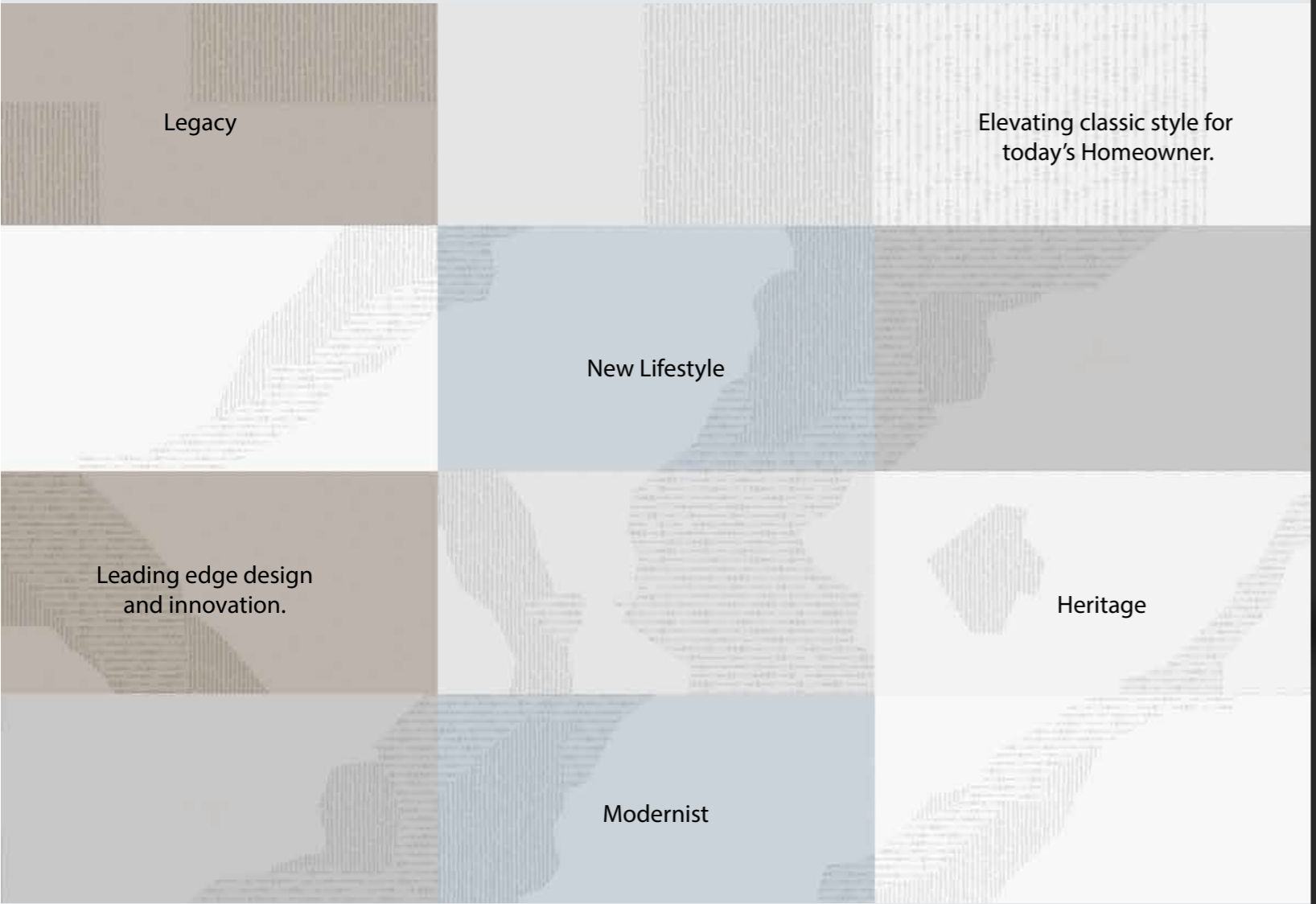


THE NEW FRONTIERS OF SMART MARBLE FROM INDIA





## CONNECTING THE VALUE OF SLAB



Legacy

Elevating classic style for today's Homeowner.

New Lifestyle

Leading edge design and innovation.

Heritage

Modernist



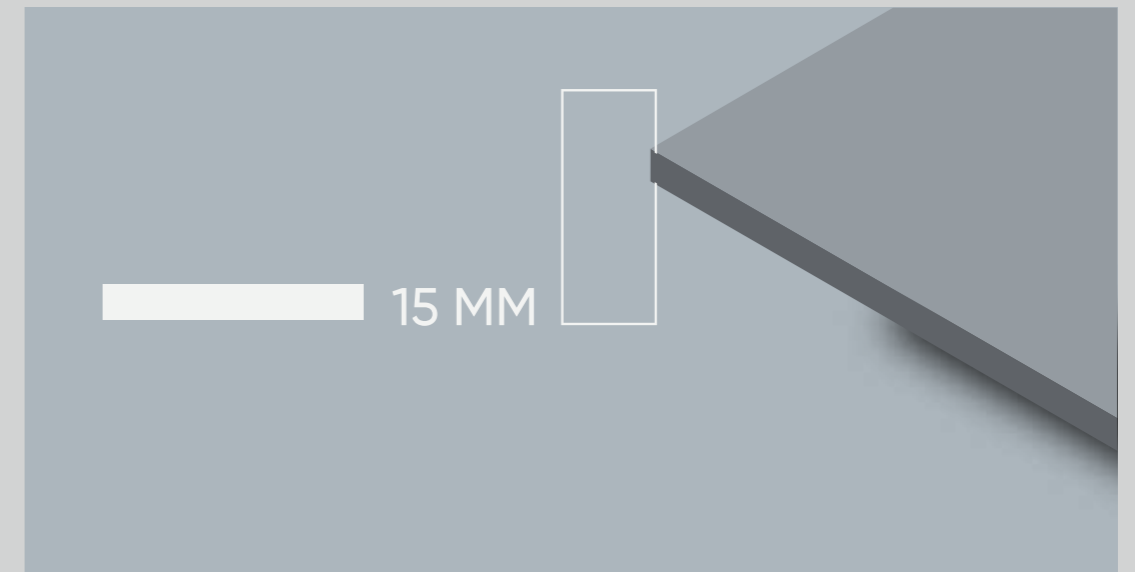
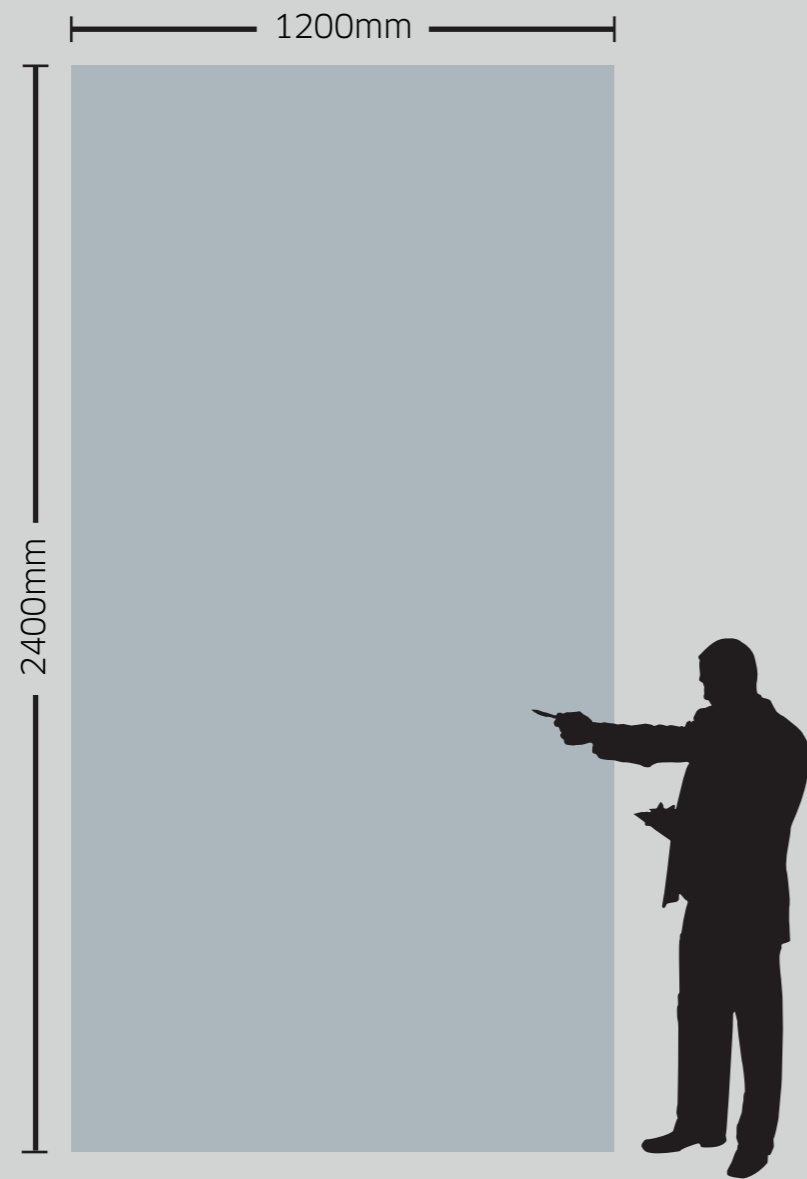
CONTINUA+ is the most efficient, highest-productivity technology for the accurately managed manufacture of ceramic slabs and tiles, also producible with traditional bodies. The slabs are, in fact, formed without using a traditional press or mould, ensuring maximum flexibility in terms of size and thickness.



CONTINUA+ seamlessly integrates the powder forming phase and subsequent digital decoration. The key strengths of this exclusive process are high quality texturing and unrivalled surface shine.



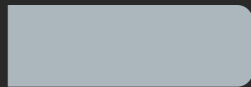
# PRODUCT Formats



The thicknesses are one of the most important elements characterizing ibis.

15 mm is set aside for the most demanding product applications such as kitchen countertops.

# EDGE Profiles



Double straight rounded edge



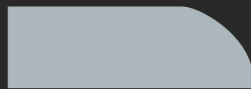
Rounded straight edge



Half bullnose



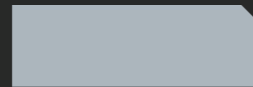
Full bullnose



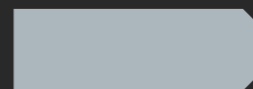
Demi bullnose



Micro bevel



Straight squared edge



Double straight squared edge



Rounded edge at 45°



Squared edge at 45°

Giving a nice trim to the edges of the tiles adds to its beauty.

As these tiles are of the good thickness of 15mm it is possible to shape its edges in different styles and create aesthetically rich countertops for your space.

## JOINT POSSIBILITIES



Birds beak



45° corner



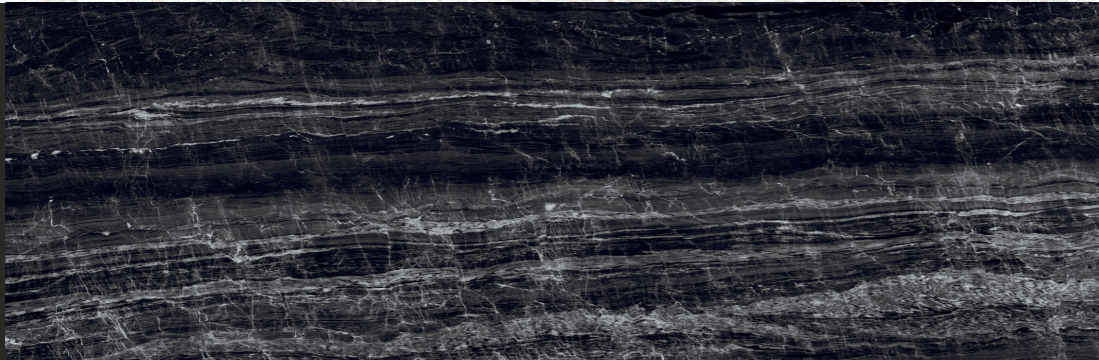
Soft corner



White



Black



Grey



Ivory



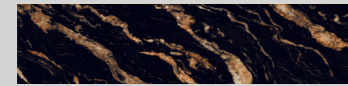
Our collections offer professional-grade performance while seamlessly blending the latest innovations with a premium design aesthetic that is crafted with authentic, high-quality materials.

The Functionality of  
The Residential Kitchen

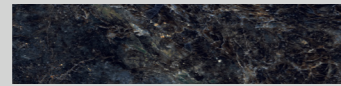
Elevating Classic Style  
for Today's Homeowner

Leading Edge Design  
and Innovation

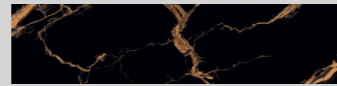
# PRODUCT Range



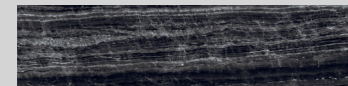
Black Fusion



Forest Green



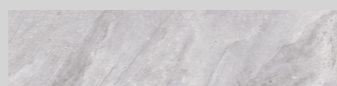
Gold Black



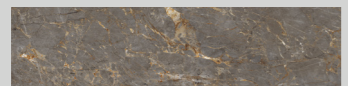
Marine Black



Salina Blanco



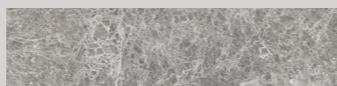
ACHROMIC GREY



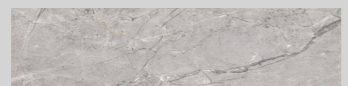
Bagnara



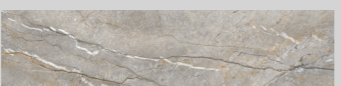
Baxter



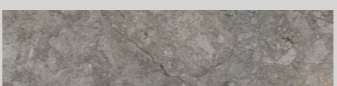
Emperador Grey



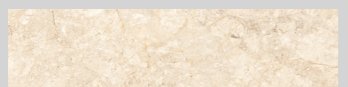
Sary Gris



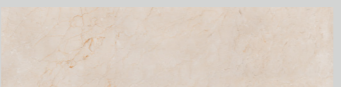
Strome Root



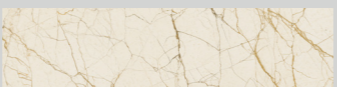
William Grey



Antresit Beige



Bianco Perlino



Bluetee



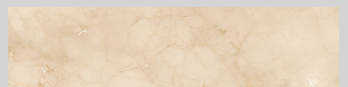
Bottochino Venato



Breccia Aurora



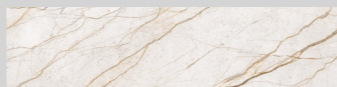
Brescia Oniciata



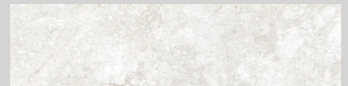
Marfil Valencia



Rocersa Imperiale



Trani Fiorito



Antresit Bianco



Arabescato Gold



Bianco Carrara



Calcatta Ultra



Gris Moncervetto



Mont Blanc



Patagonia Bianco



Statuario Pearl



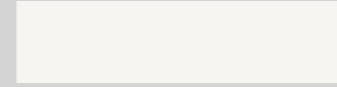
Statuario Delicato



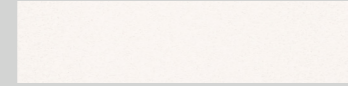
VENETINO



Jet Black



Pearl White



Royal Quartzite

# PRODUCT Finishes

## GLOSSY

Glossy is an optical property which indicates how well a surface reflects light in a specular (mirror-like) direction.



## APPLICATION Areas

KITCHEN COUNTERTOP



DINING TABLE



LIVING ROOM



FURNITURE



STAIRCASE



OFFICE TABLE



TABLE TOP



DOOR \ WINDOW  
FRAME



## TECHNICAL Features

LIGHTWEIGHT



WATERPROOF



RESISTANT TO SCRATCHES



RESISTANT TO HIGH  
TEMPERATURES



EASY TO CLEAN



RESISTANT TO BENDING



100% NATURAL



RECYCLABLE



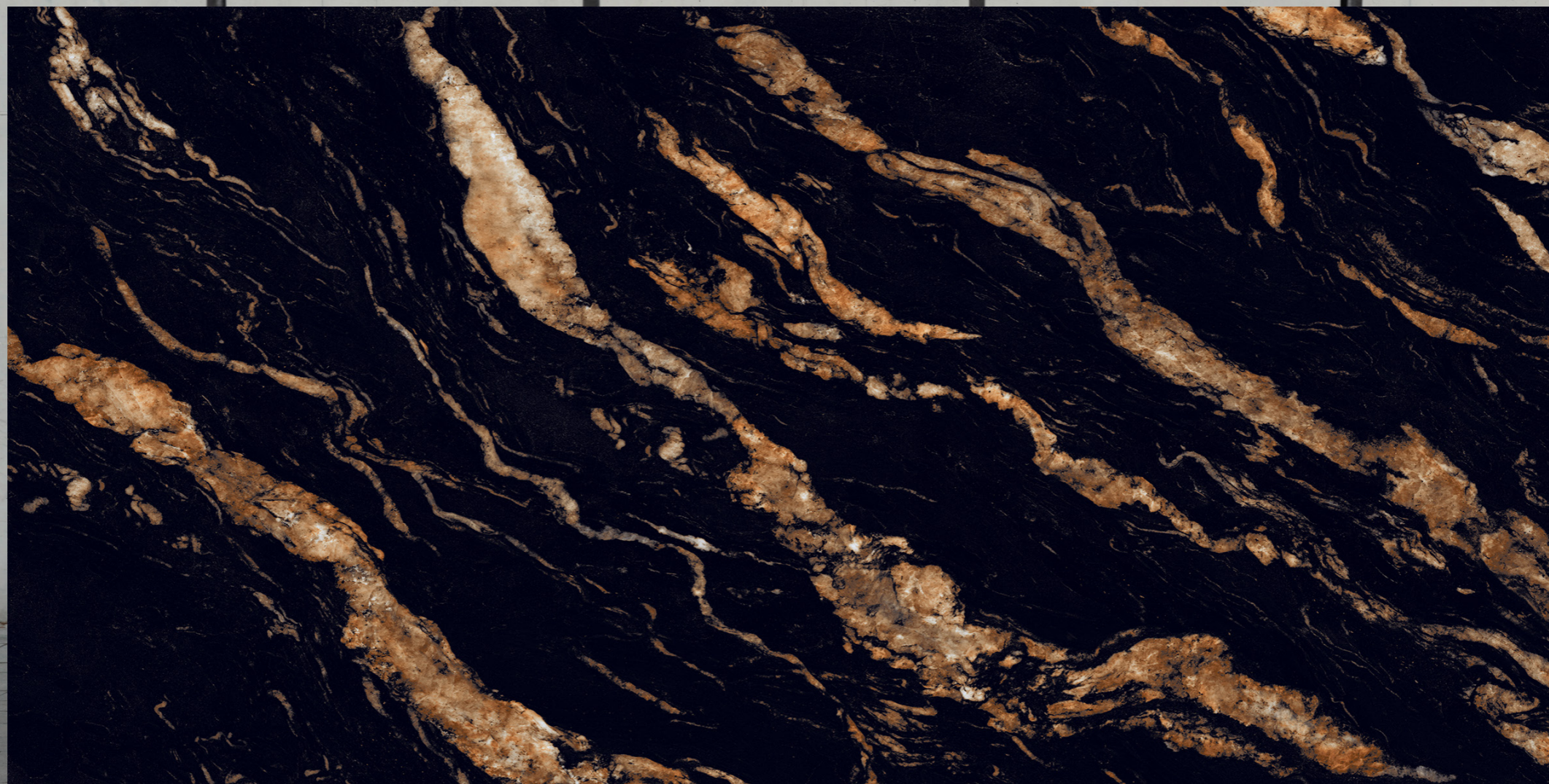
HYGIENIC



RESISTANT TO UV RAYS







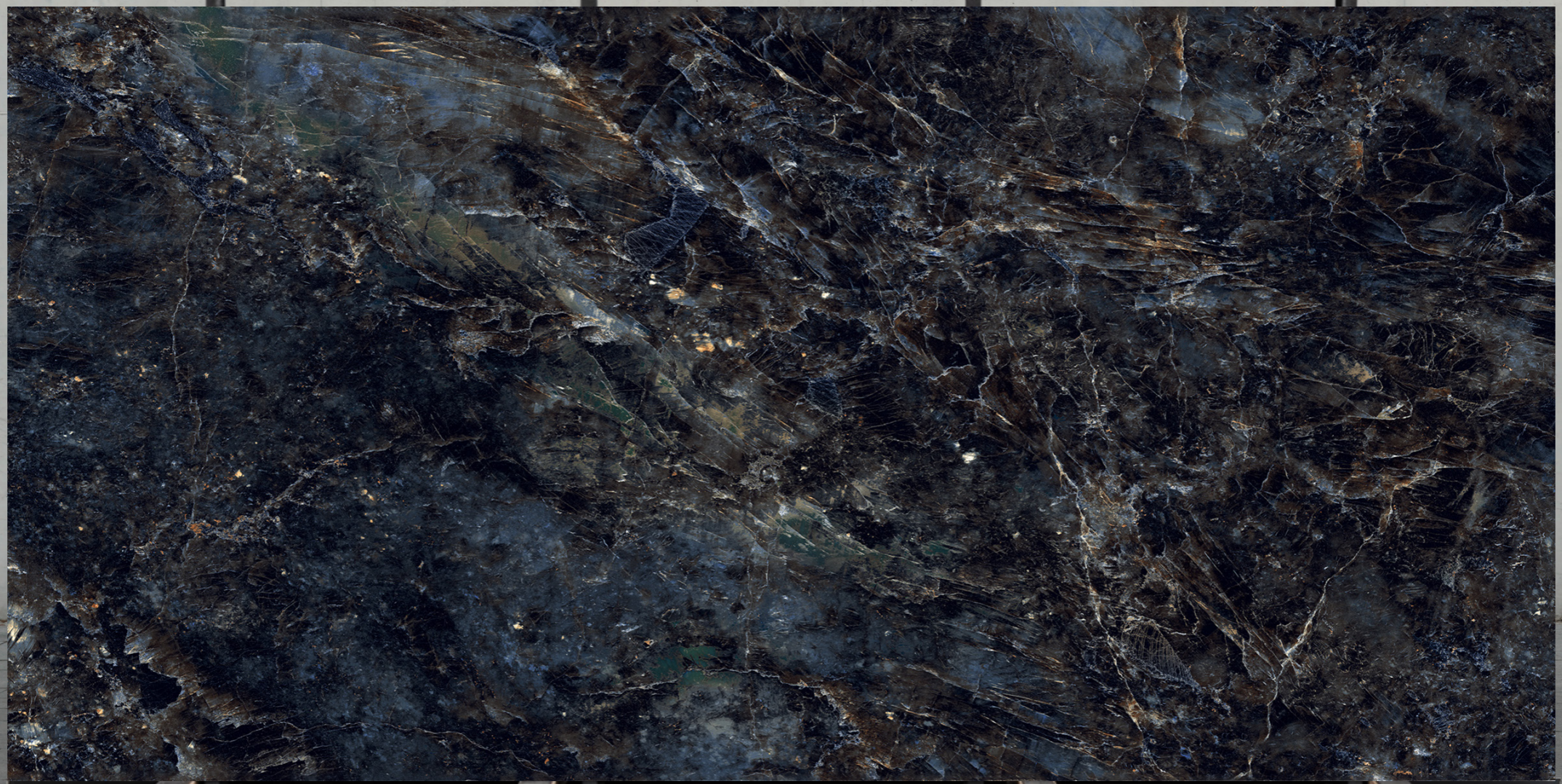
**BLACK FUSION**

**BODY**  
**BLACK BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



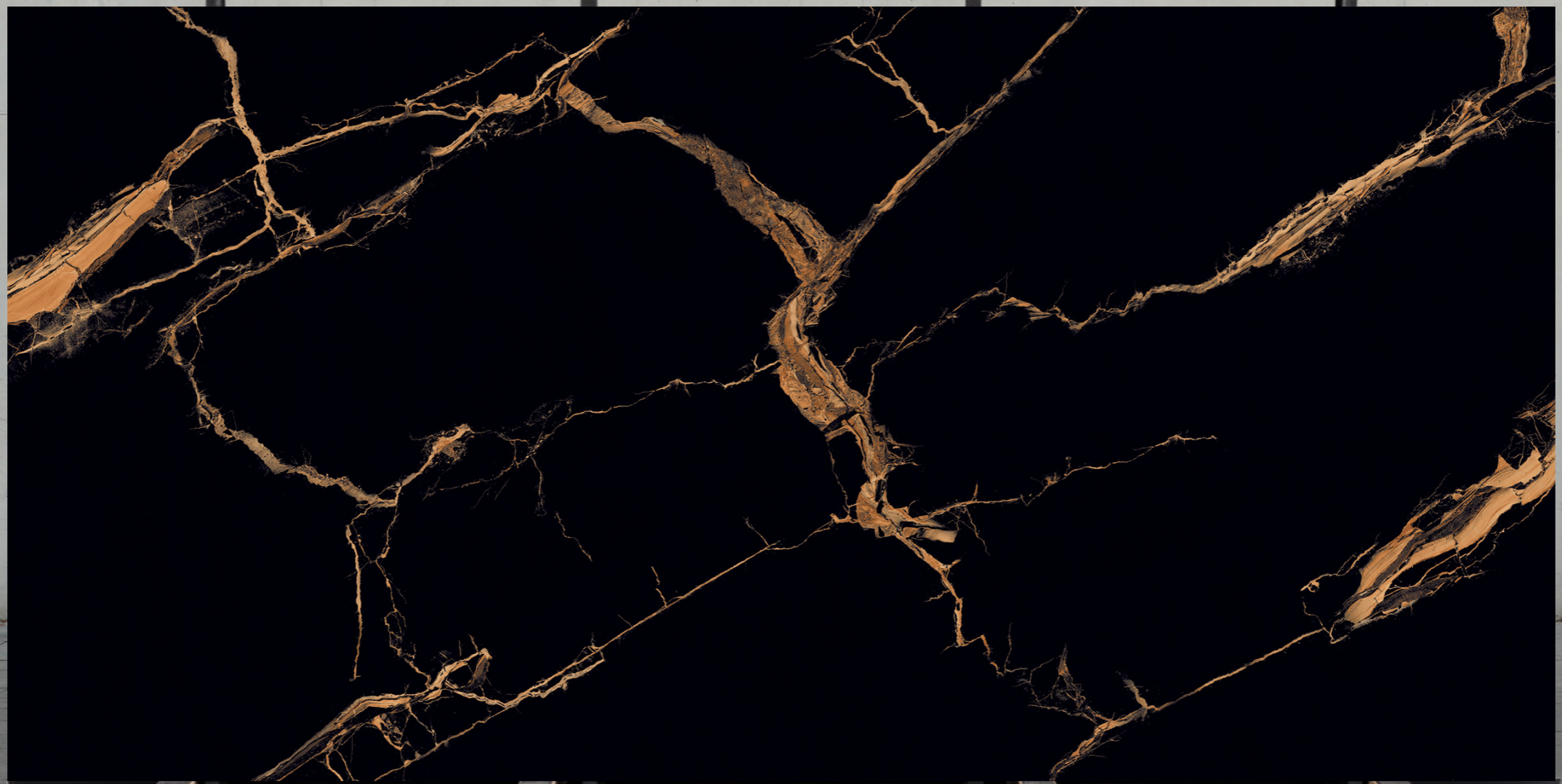
**FOREST GREEN**

**BODY**  
**BLACK BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



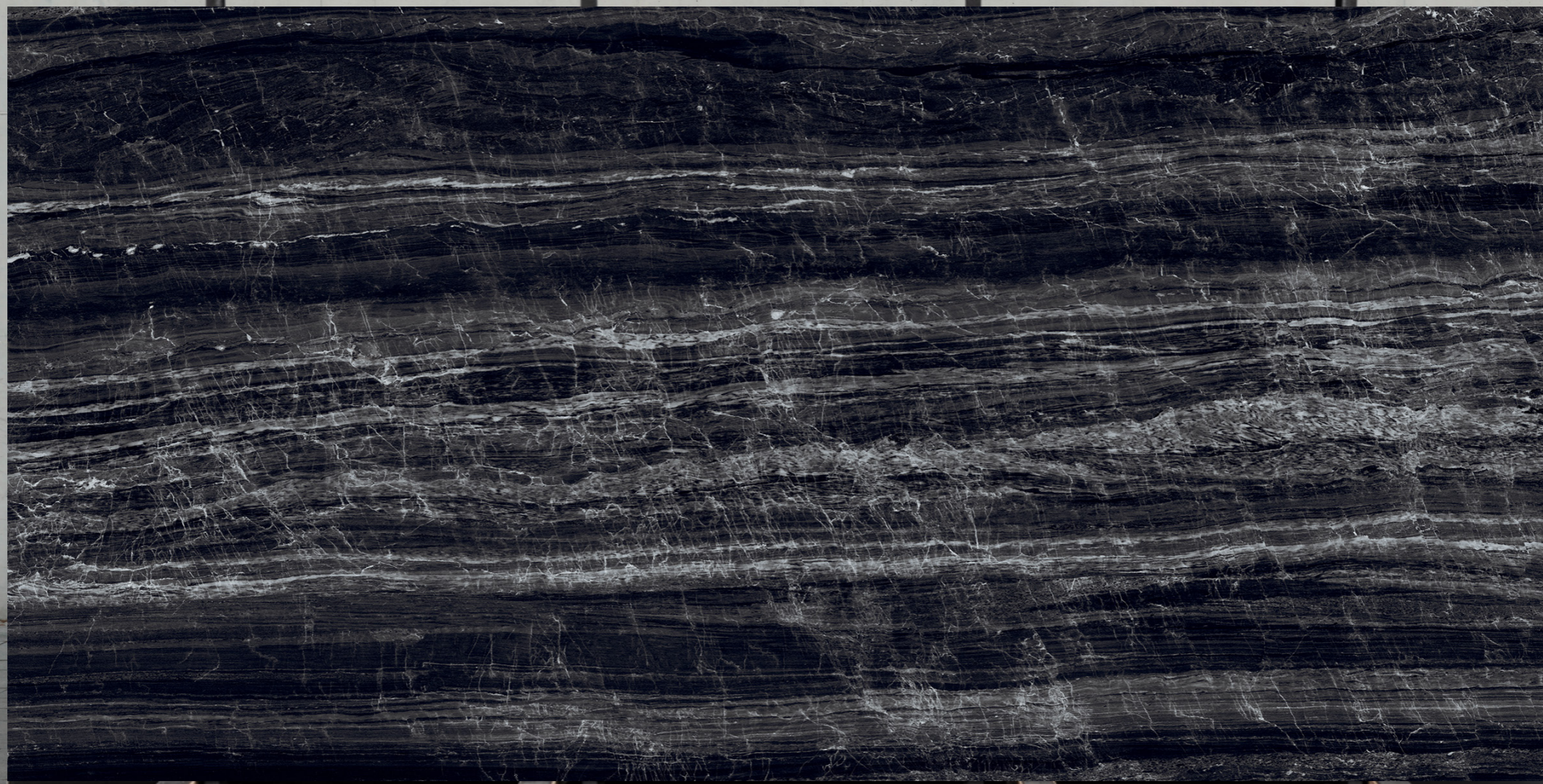
**GOLD BLACK**

**BODY**  
**BLACK BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**MARINE BLACK**

**BODY**  
**BLACK BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**SALINA BLANCO**

**BODY**  
**BLACK BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**ACHROMIC GREY**

**BODY**  
**GREY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



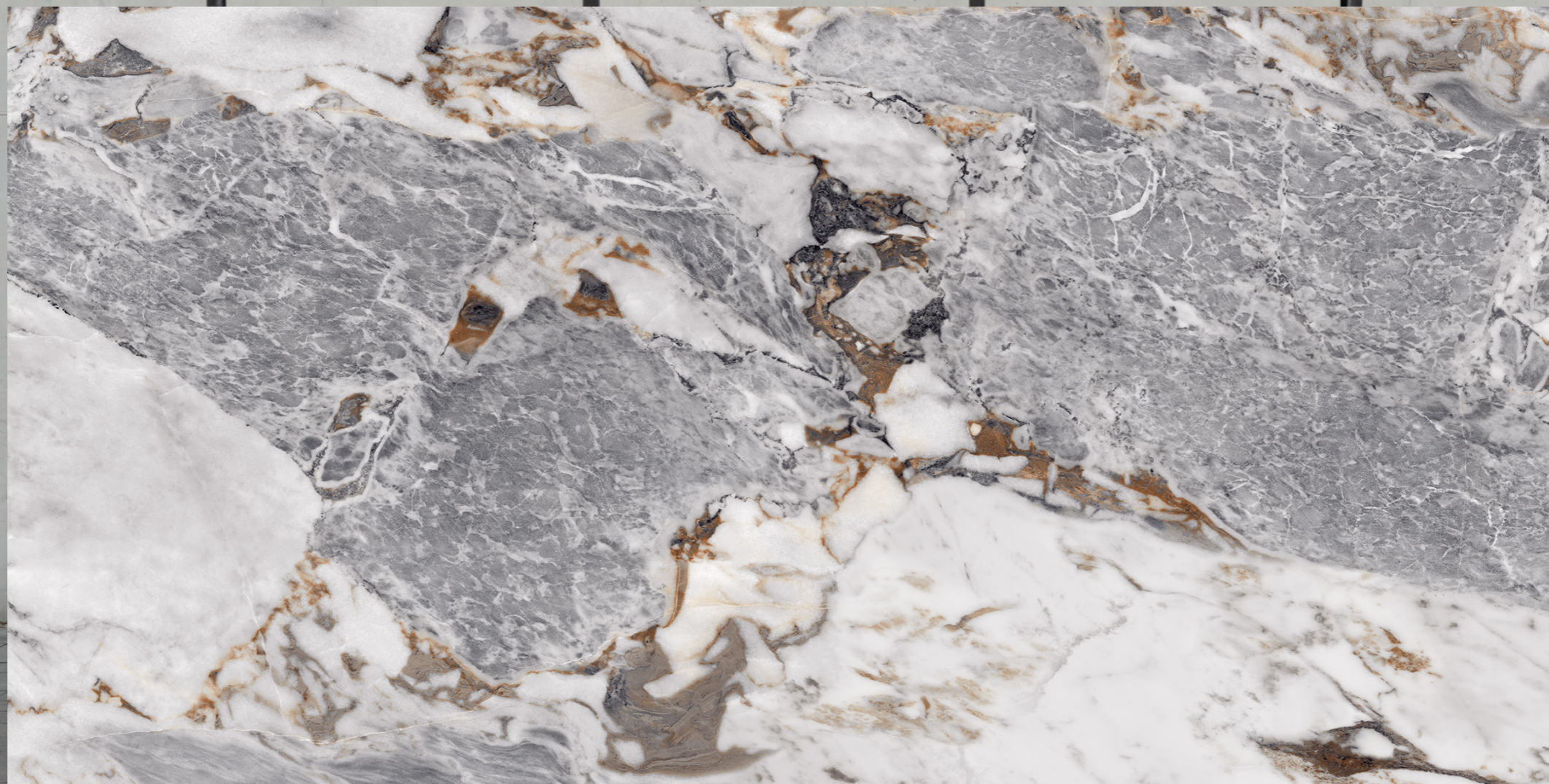
**BAGNARA**

**BODY**  
**GREY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**BAXTER**

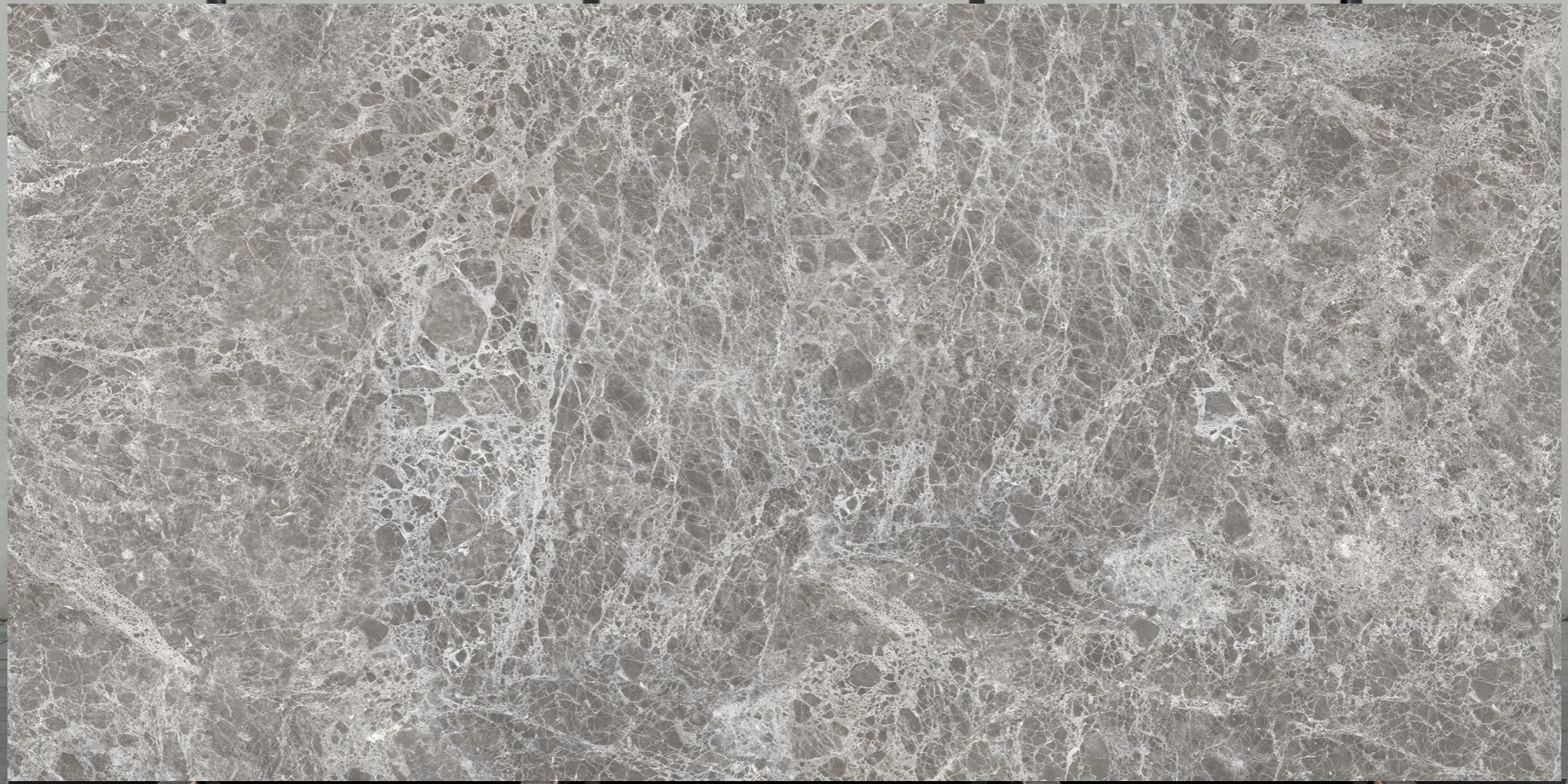
**BODY**  
**GREY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**





**EMPERADOR GREY**

**BODY**  
**GREY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**SARY GRIS**

**BODY**  
**GREY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



# STROME ROOT

BODY  
GREY BODY

FINISH  
GLOSSY

SIZE  
1200x2400 MM

THICKNESS  
15 MM



**WILLIAM GREY**

**BODY**  
**GREY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**ANTRESIT BEIGE**

**BODY**  
**IVORY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**BIANCO PERLINO**

**BODY**  
**IVORY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



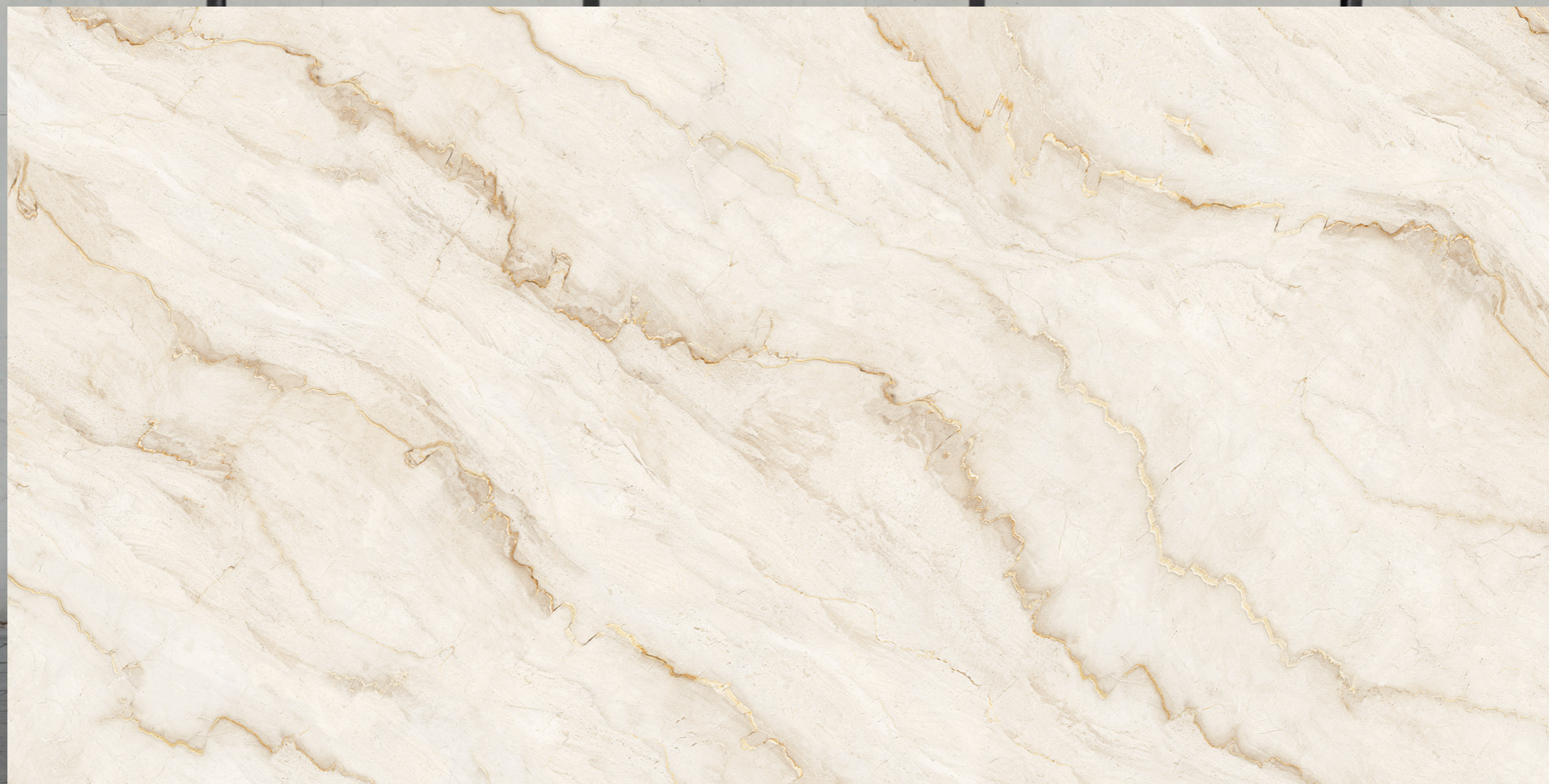
**BLUETEE**

**BODY**  
**IVORY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**BOTTOCHINO VENATO**

**BODY**  
**IVORY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**





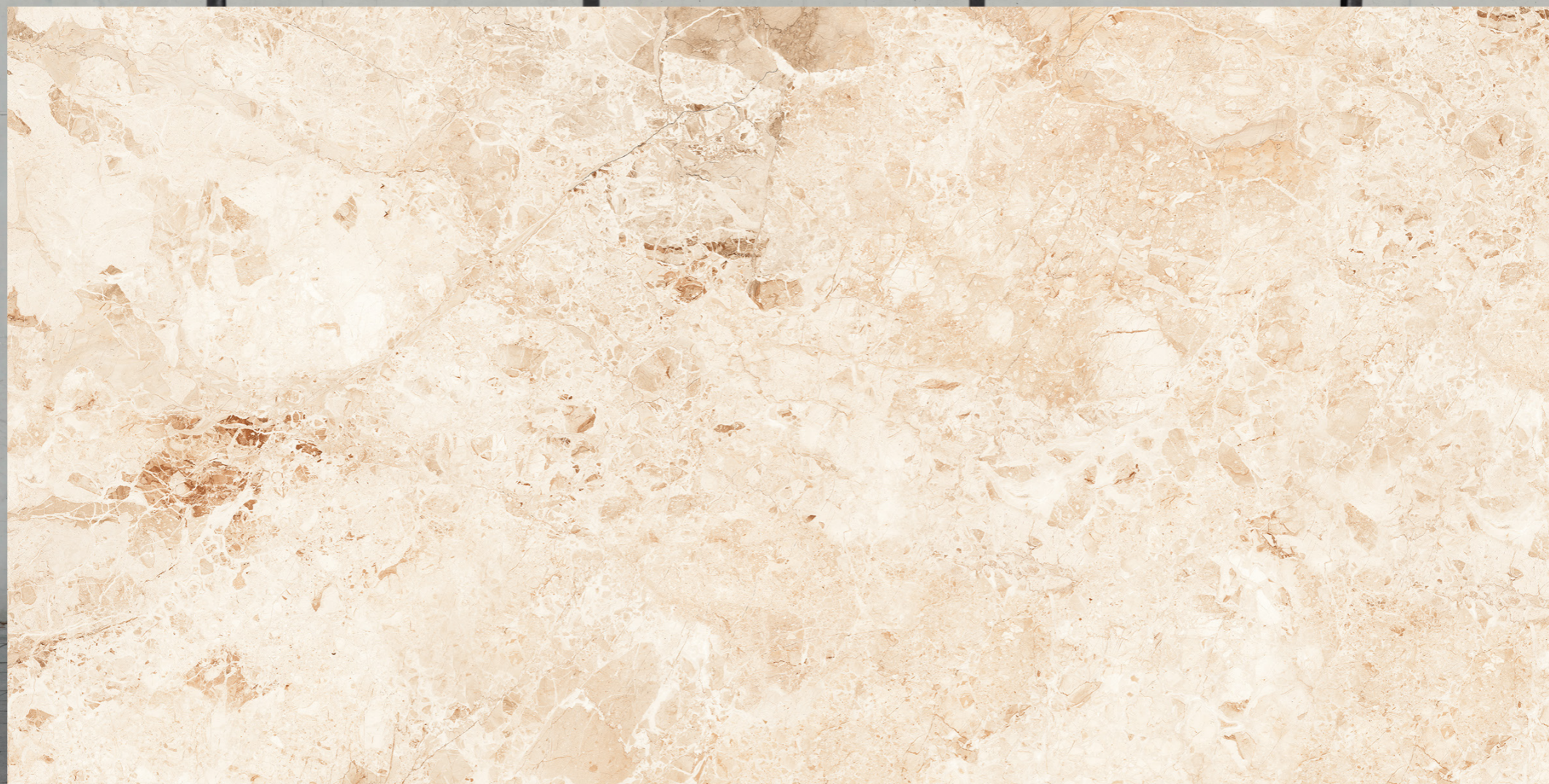
**BRECCIA AURORA**

**BODY**  
**IVORY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



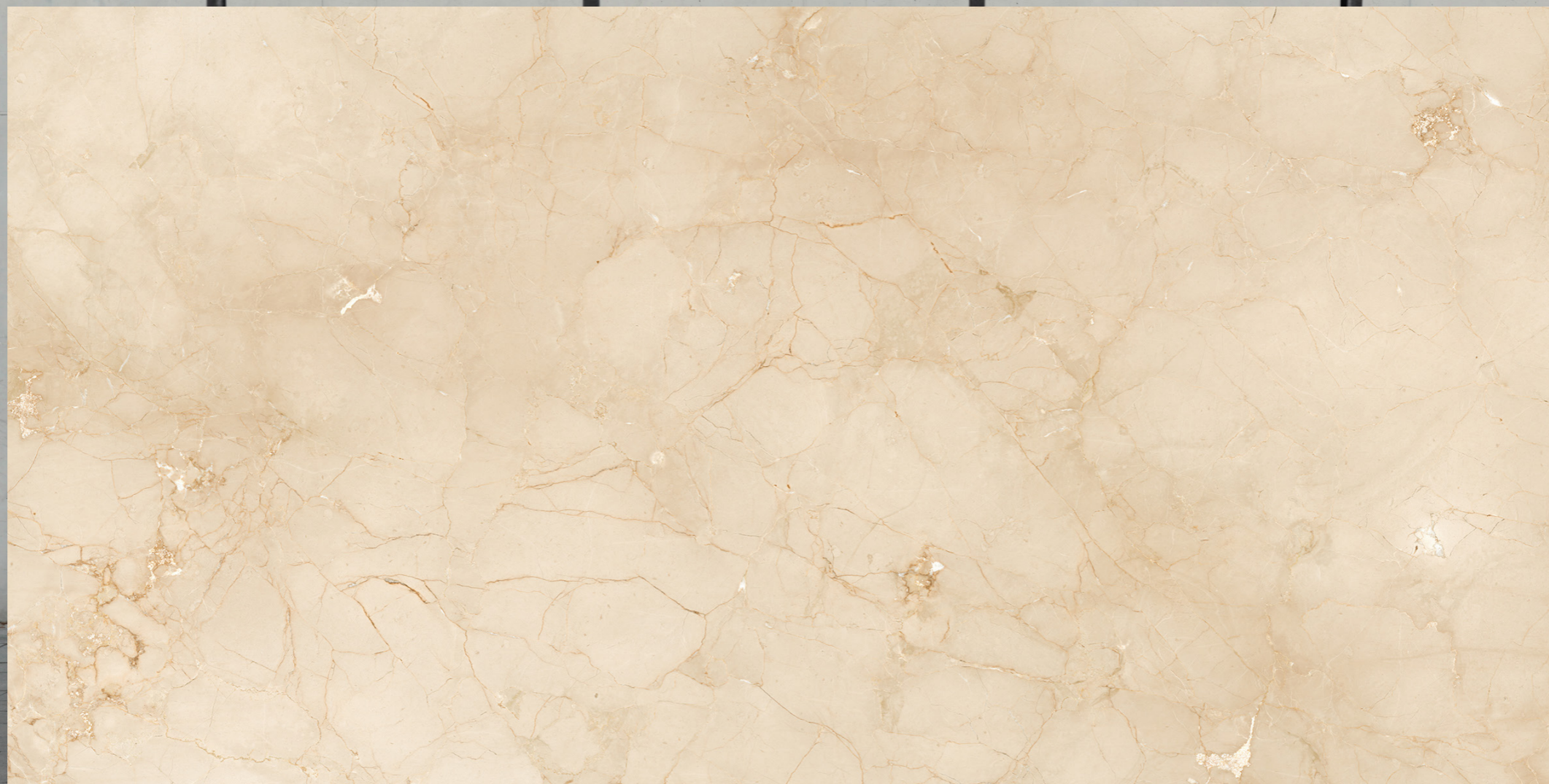
**BRESSIA ONICIATA**

**BODY**  
**IVORY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**MARFIL VALENCIA**

**BODY**  
**IVORY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**ROCERSA IMPERIALE**

**BODY**  
**IVORY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



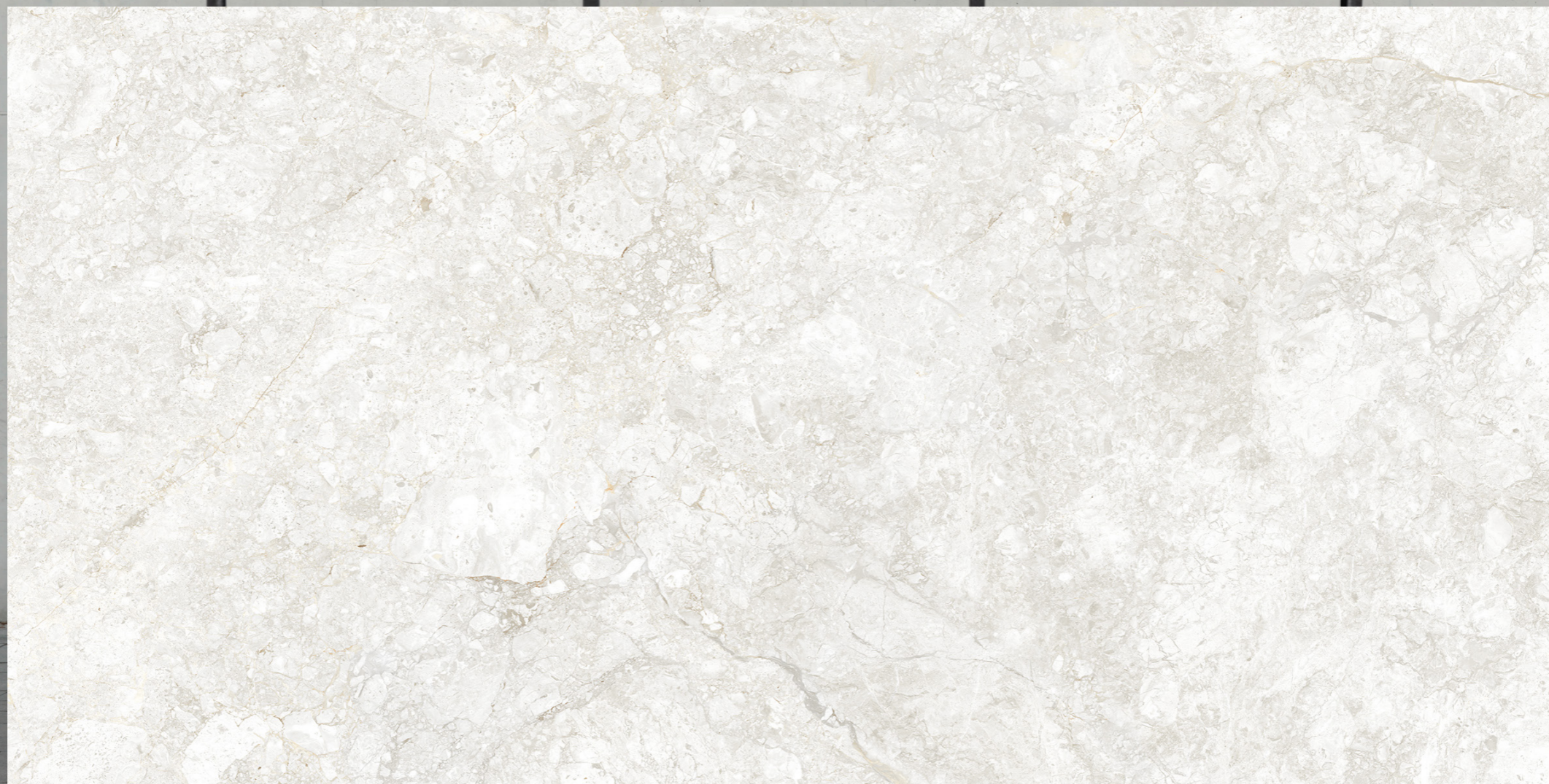
**TRANI FIORITO**

**BODY**  
**IVORY BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**ANTRESIT BIANCO**

**BODY**  
**WHITE BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



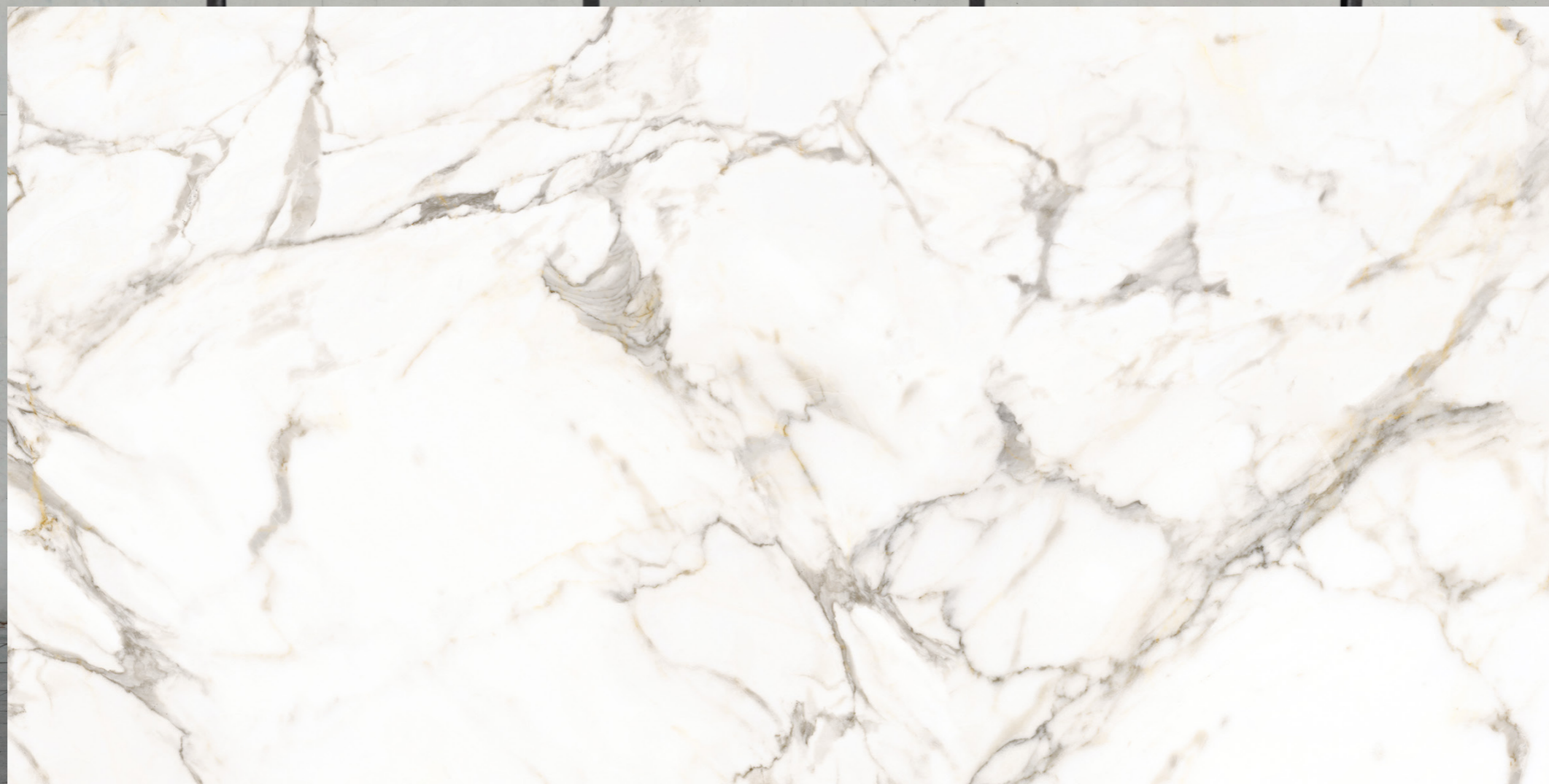
# ARABESCATO GOLD

BODY  
WHITE BODY

FINISH  
GLOSSY

SIZE  
1200x2400 MM

THICKNESS  
15 MM



**BIANCO CARRARA**

**BODY**  
**WHITE BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**





**CALCATA ULTRA**

**BODY**  
**WHITE BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**GRIS MONCERVETTO**

**BODY**  
**WHITE BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**MONT BLANC**

**BODY**  
**WHITE BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



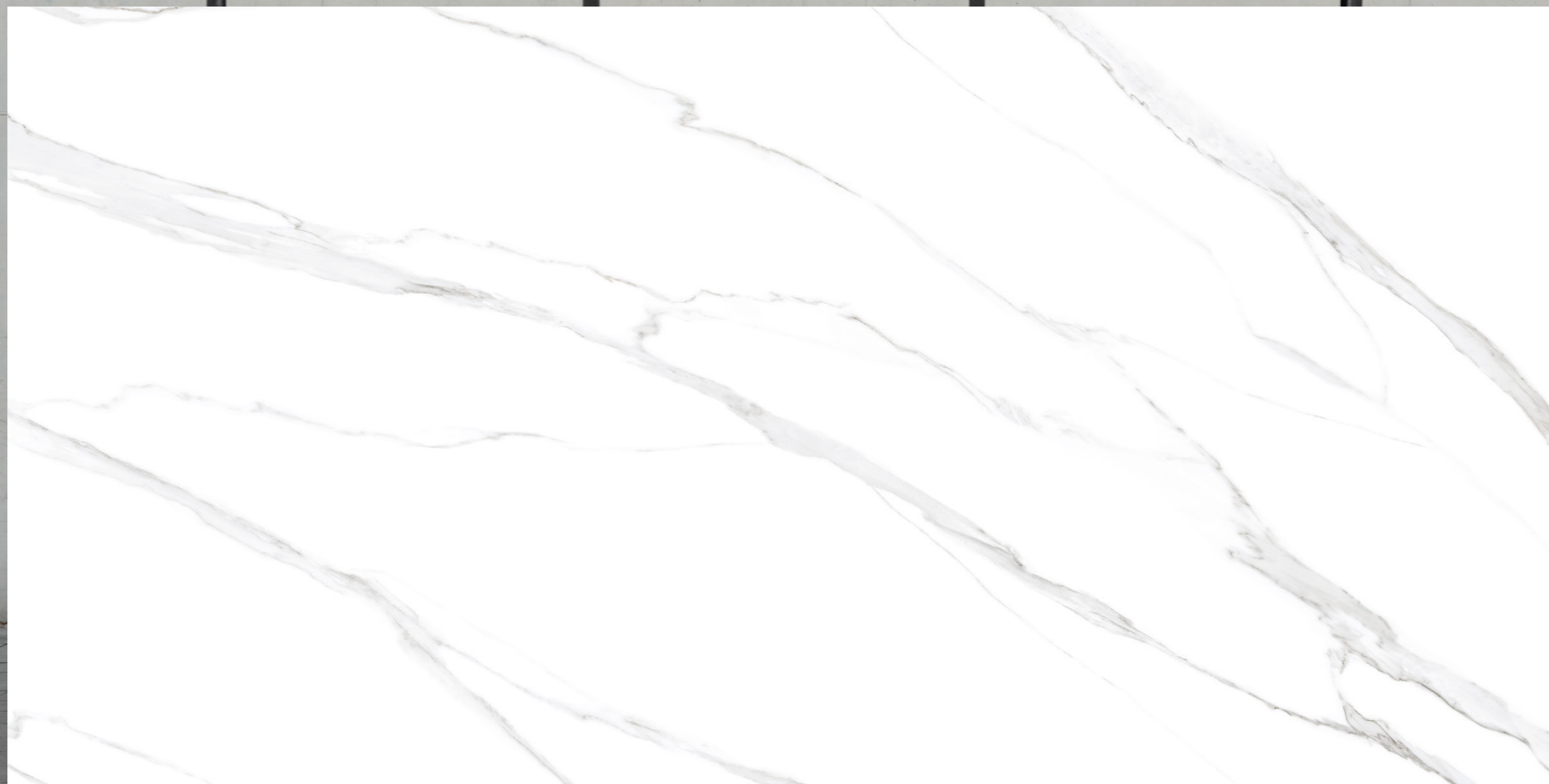
# PATAGONIA BIANCO

BODY  
WHITE BODY

FINISH  
GLOSSY

SIZE  
1200x2400 MM

THICKNESS  
15 MM



**SATUARIO PEARL**

**BODY**  
**WHITE BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**STATUARIO DELICATO**

**BODY**  
**WHITE BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



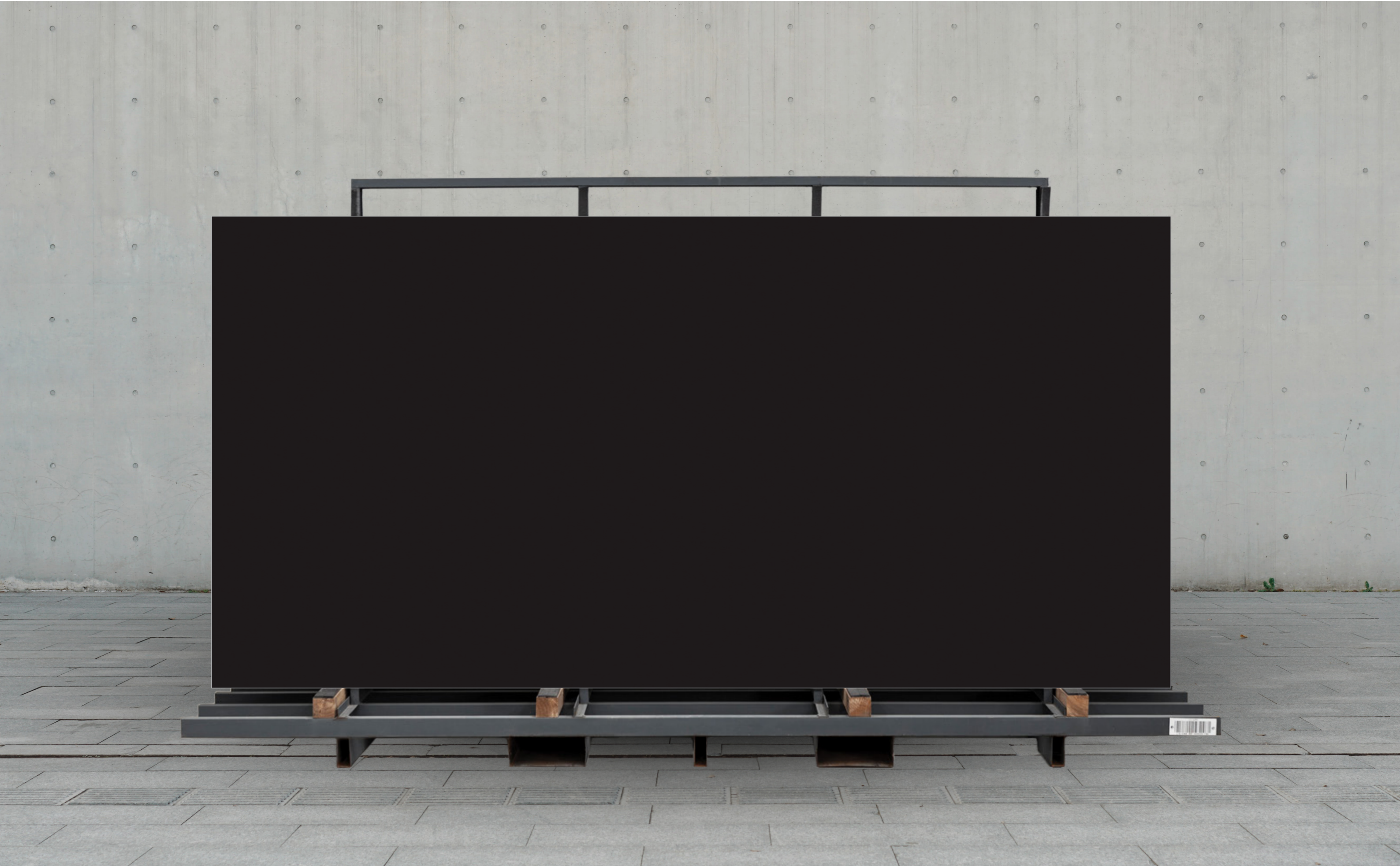
**VENETINO**

**BODY**  
**WHITE BODY**

**FINISH**  
**GLOSSY**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**JET BLACK**

**BODY**  
**FULL BODY**

**FINISH**  
**GLOSSY & MATT**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**





**PEARL WHITE**

**BODY**  
**FULL BODY**

**FINISH**  
**GLOSSY & MATT**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



**ROYAL QUARTZITE**

**BODY**  
**FULL BODY**

**FINISH**  
**GLOSSY & MATT**

**SIZE**  
**1200x2400 MM**

**THICKNESS**  
**15 MM**



SMART MARBLE

## 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
<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 ≥P1( <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 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	Color Body	1200x2400mm	15mm	1pc	31 Sq ft	98 to 100 Approx
Glossy & Matt	Full Body	1200x2400mm	15mm	1pc	31 Sq ft	98 to 100 Approx



**IBIS**  
**SMART MARBLE PVT LTD**

Sr No : 1067 / 1 P1,2,3,4,6  
Village-Ghuntu, Taluka-Morbi,  
Rajkot, Gujarat-363642, INDIA.

**FOR SALES INQUIRY :**

ibissmartmarble@gmail.com  
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