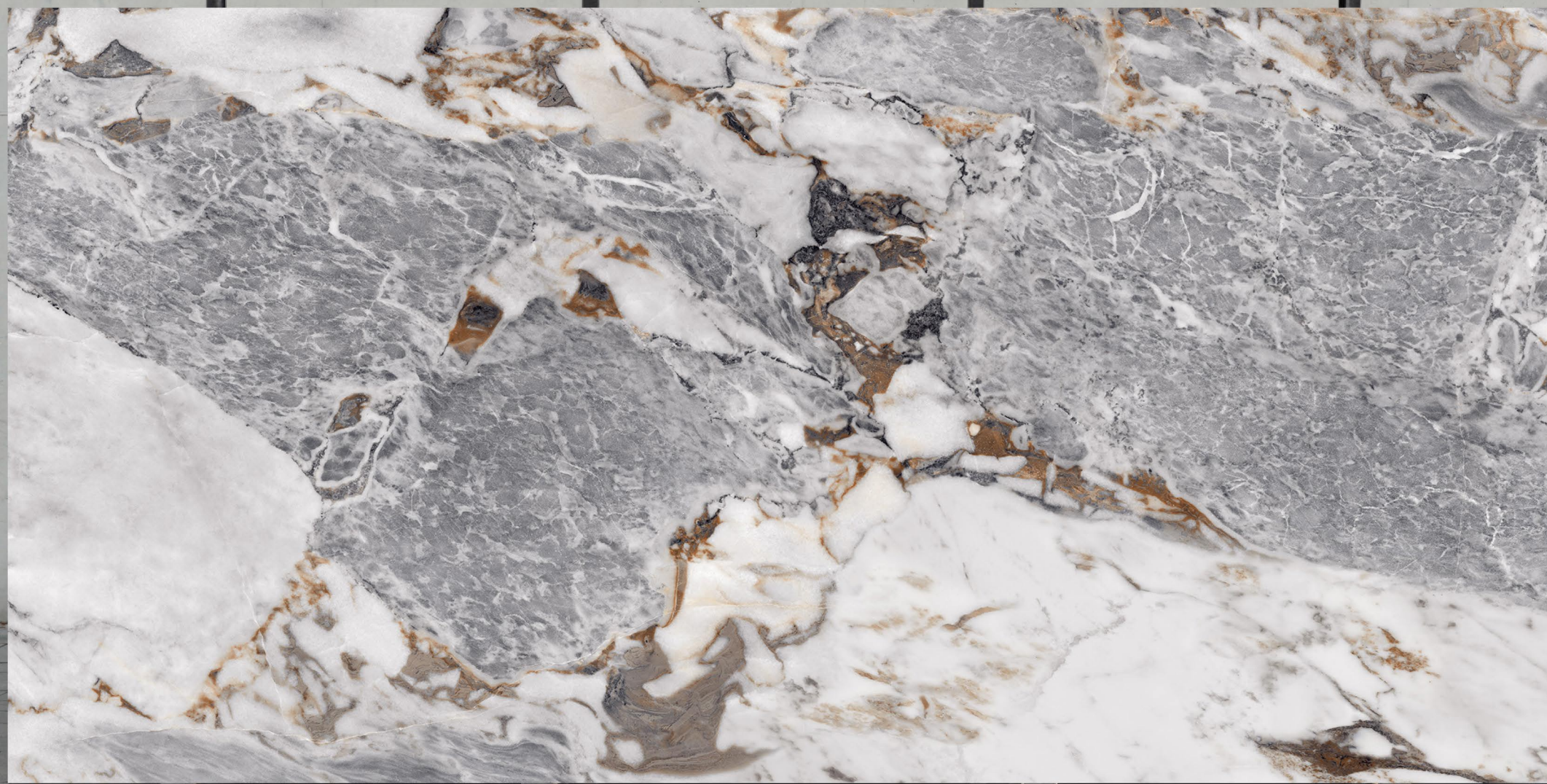


PORTX[™]
BELIEVE IN QUALITY

**GLOSSY
COLLECTION**

1200x
2400
mm

GLOSSY
SURFACE



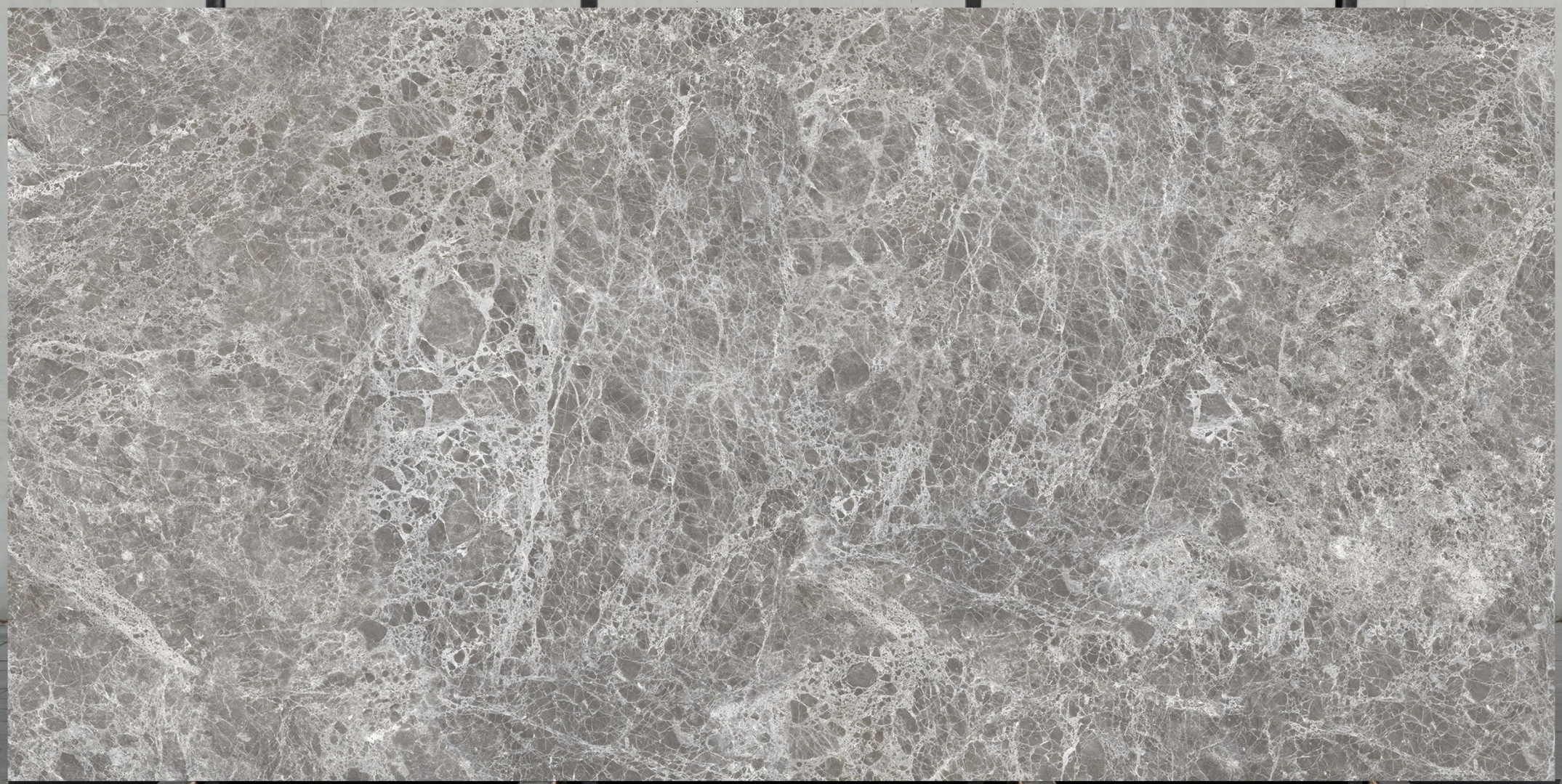
BAXTER

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



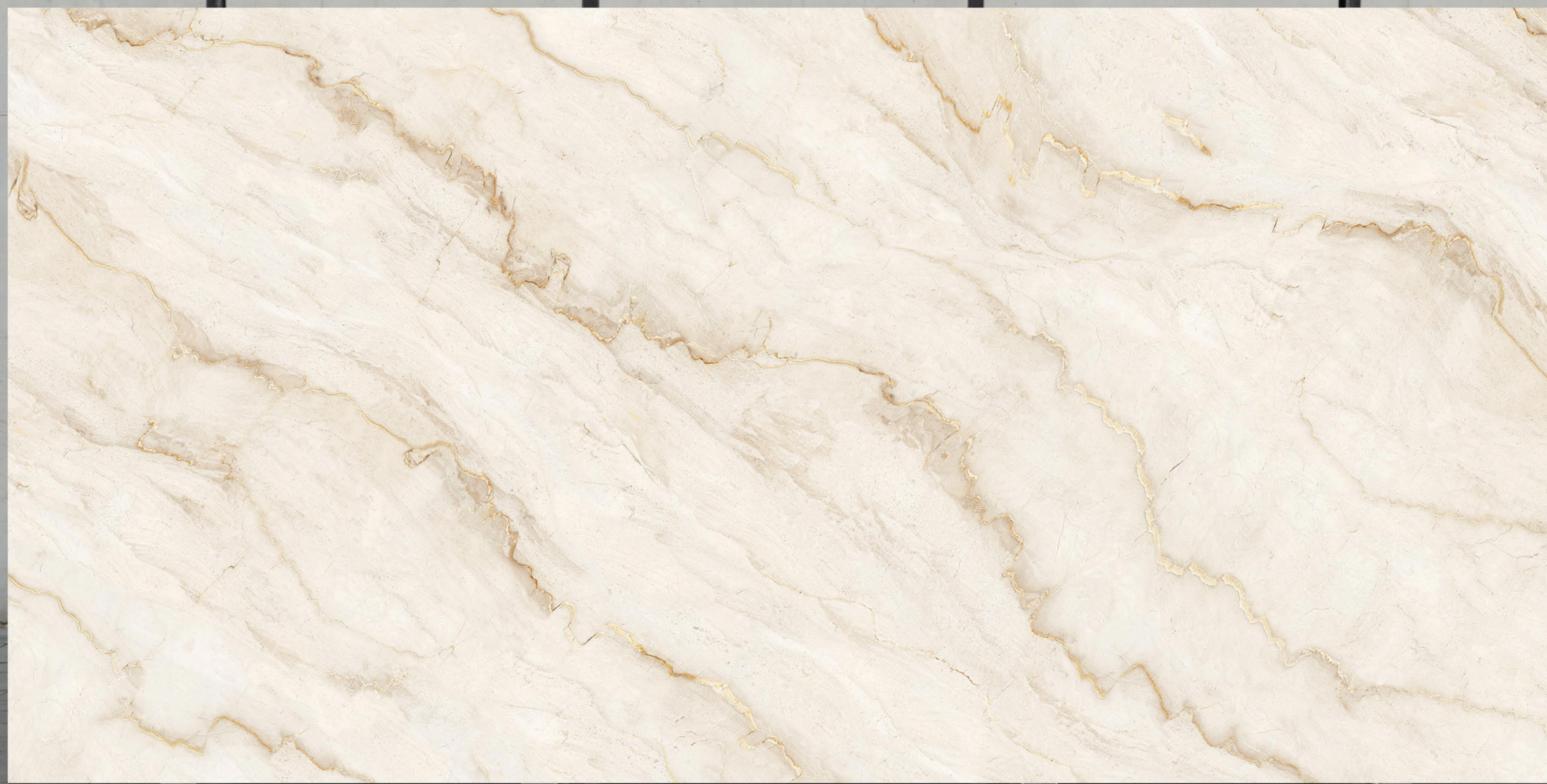
BLUETEE

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



APUANE STATUARIO

BODY
WHITE BODY

FINISH
GLOSSY

SIZE
1200x2400 MM

THICKNESS
15 MM



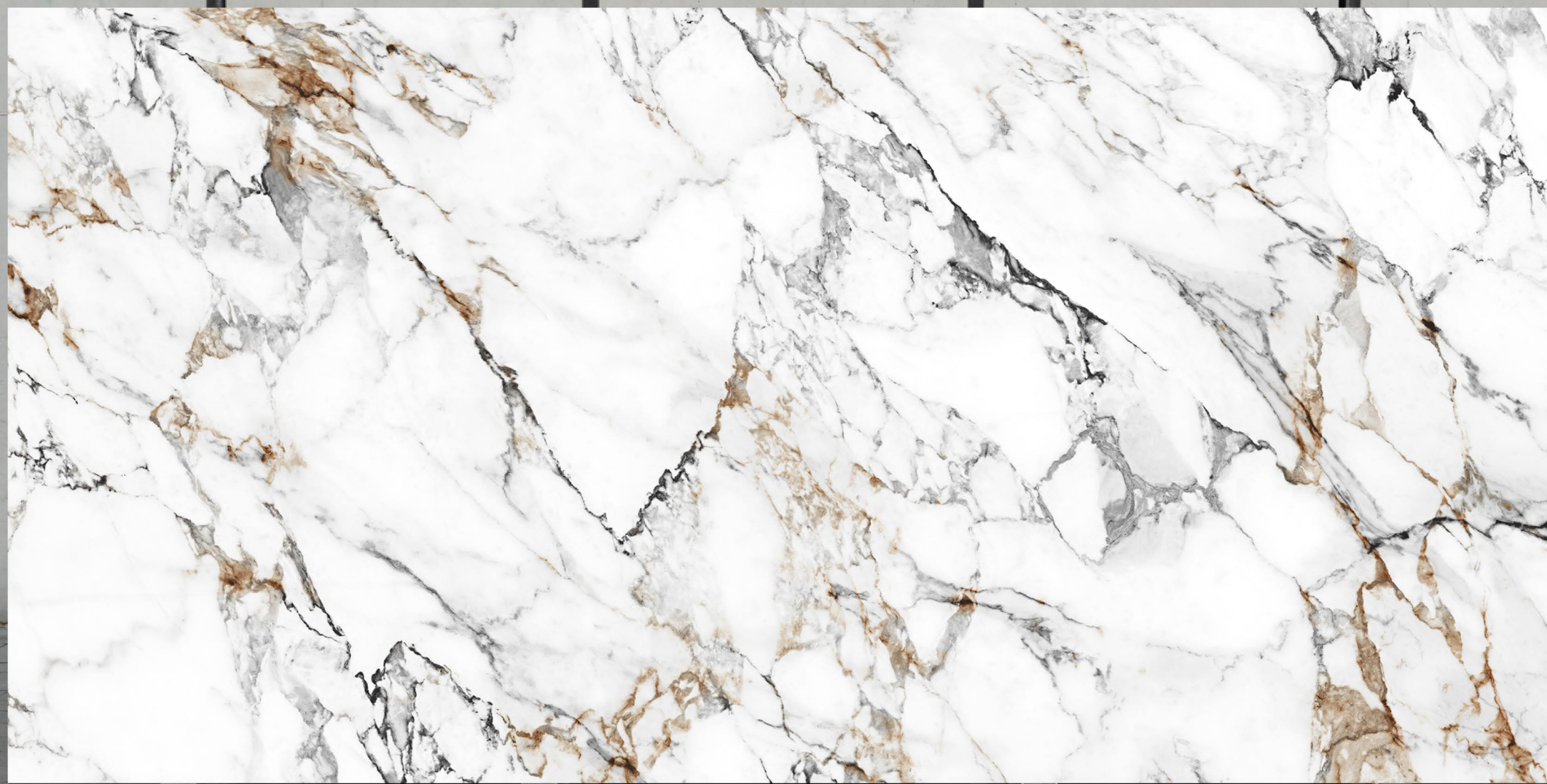
ANTRESIT BIANCO

BODY
WHITE BODY

FINISH
GLOSSY

SIZE
1200x2400 MM

THICKNESS
15 MM



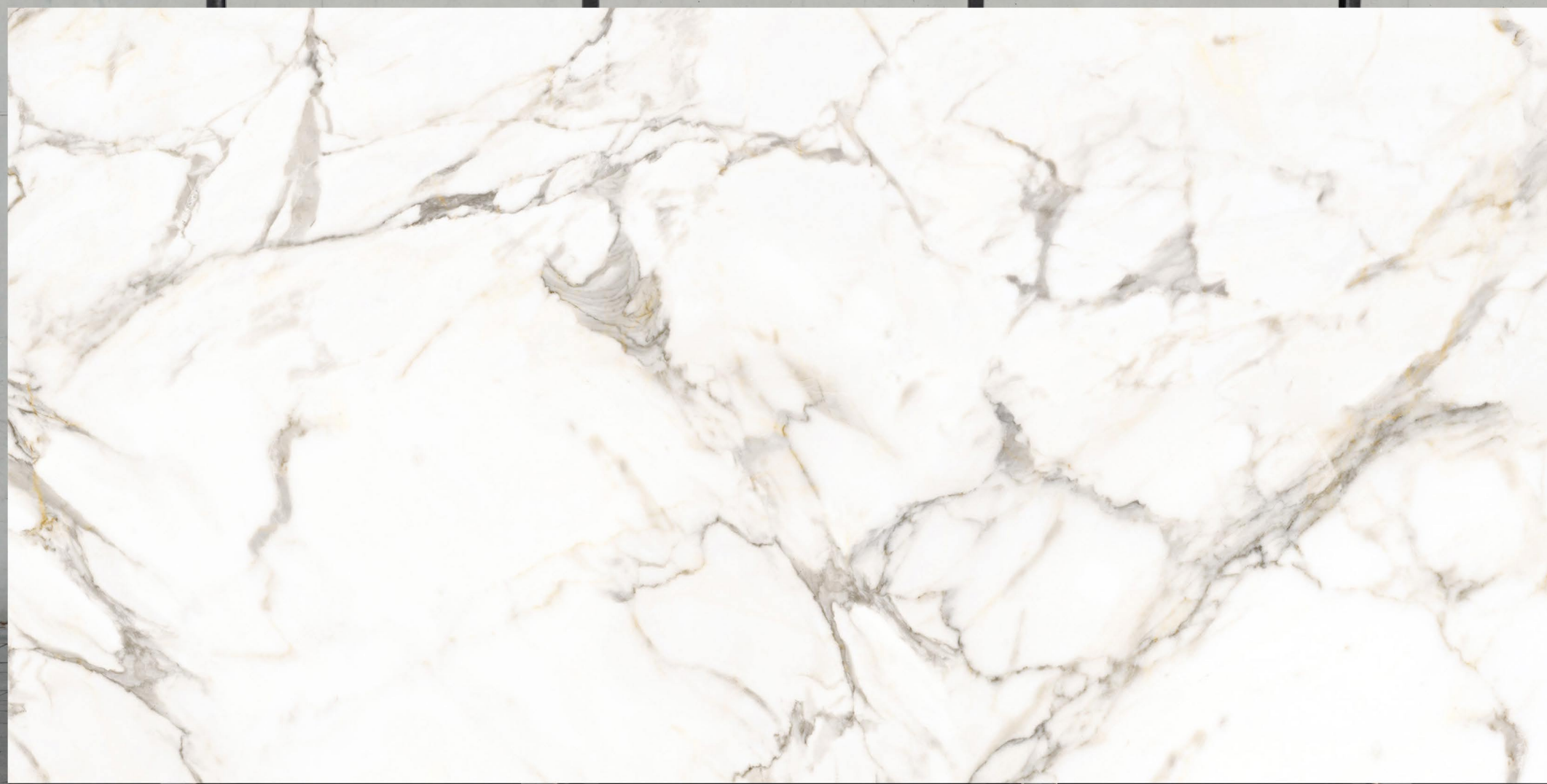
ARABESCATO GOLD

BODY
WHITE BODY

FINISH
GLOSSY

SIZE
1200x2400 MM

THICKNESS
15 MM



BIANCO CARRARA

BODY
WHITE BODY

FINISH
GLOSSY

SIZE
1200x2400 MM

THICKNESS
15 MM



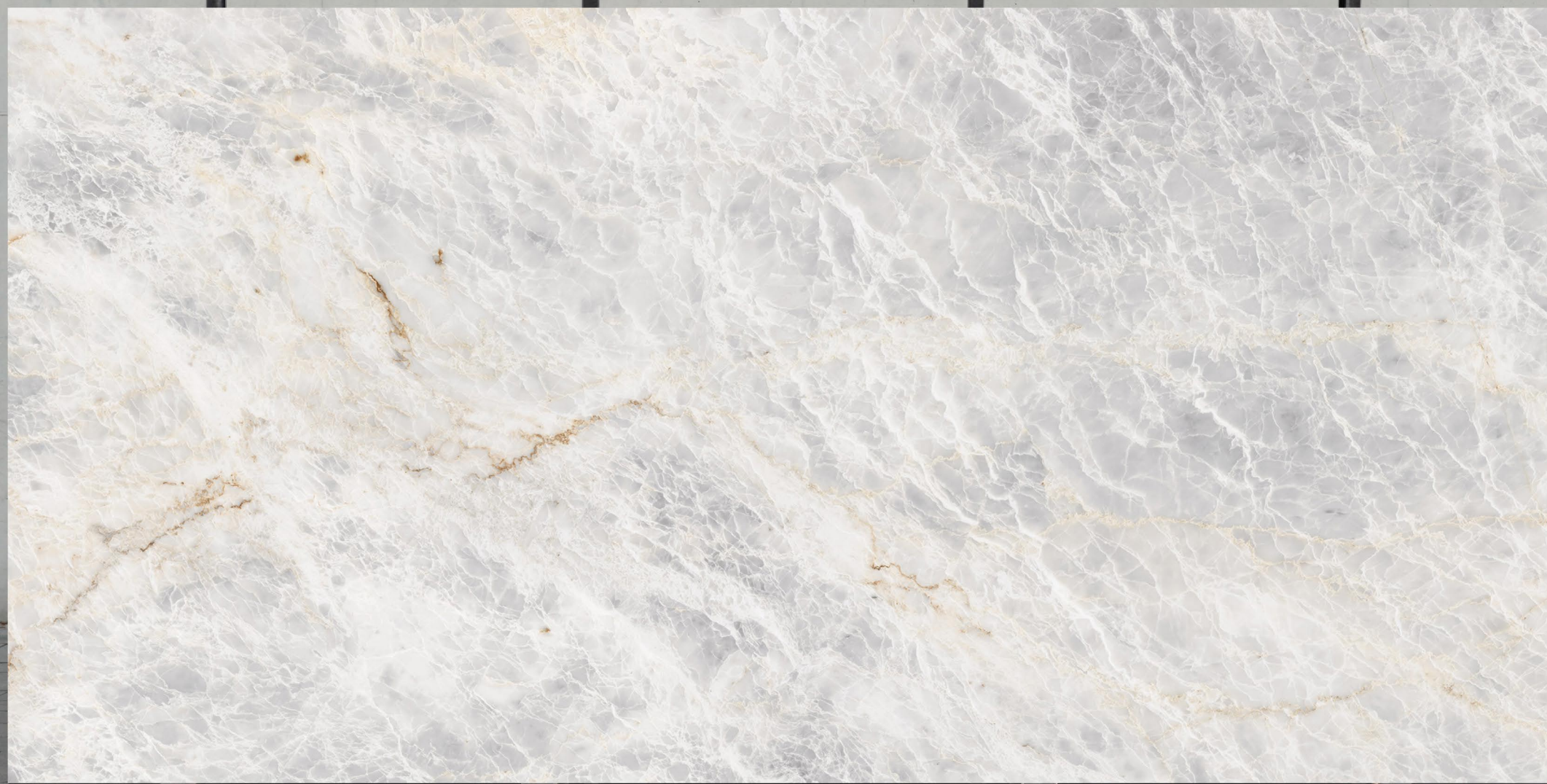
CALCATTÀ ULTRA

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



PEARL WHITE

BODY
WHITE BODY

FINISH
GLOSSY

SIZE
1200x2400 MM

THICKNESS
15 MM



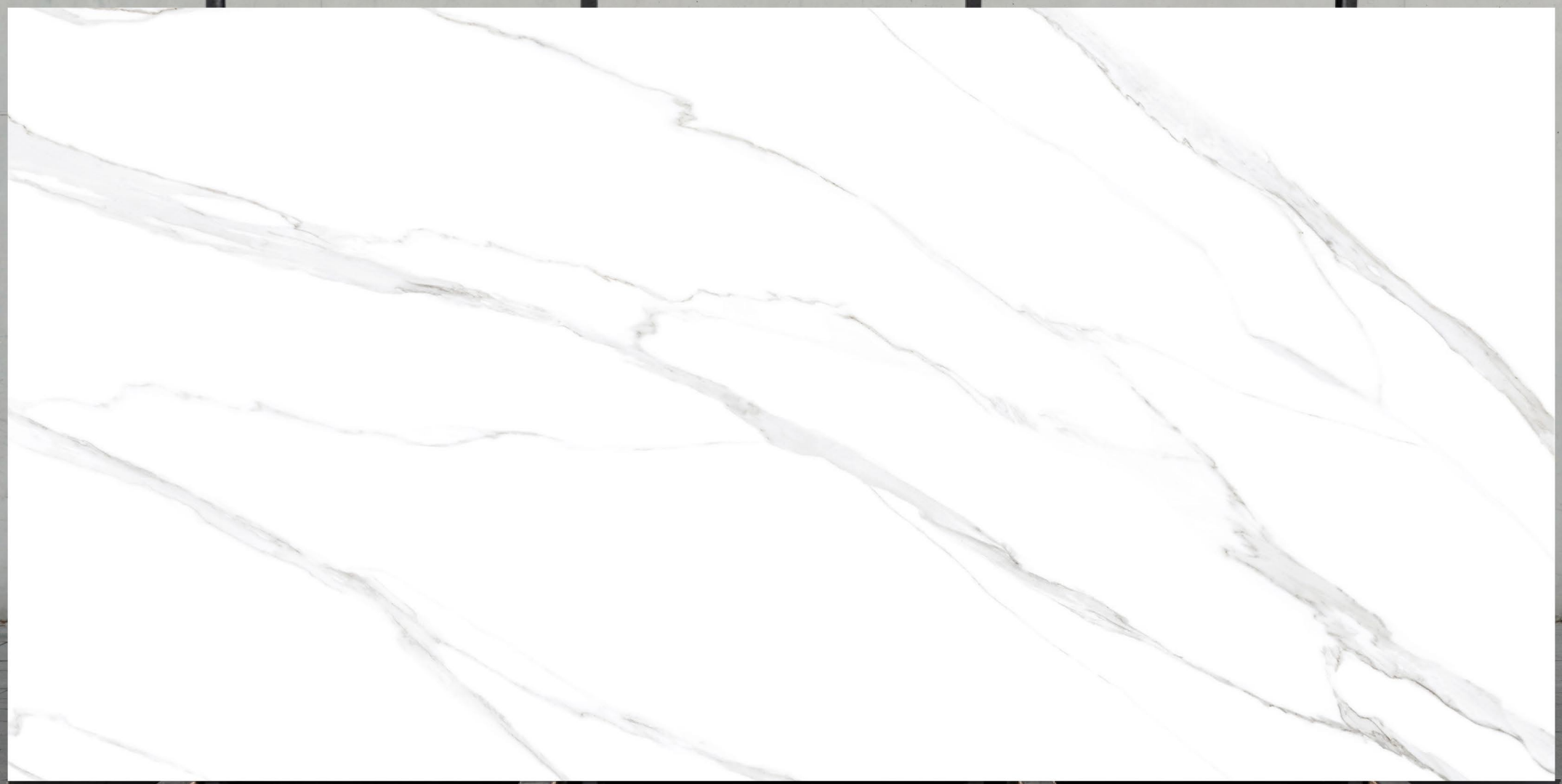
PATAGONIA BIANCO

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



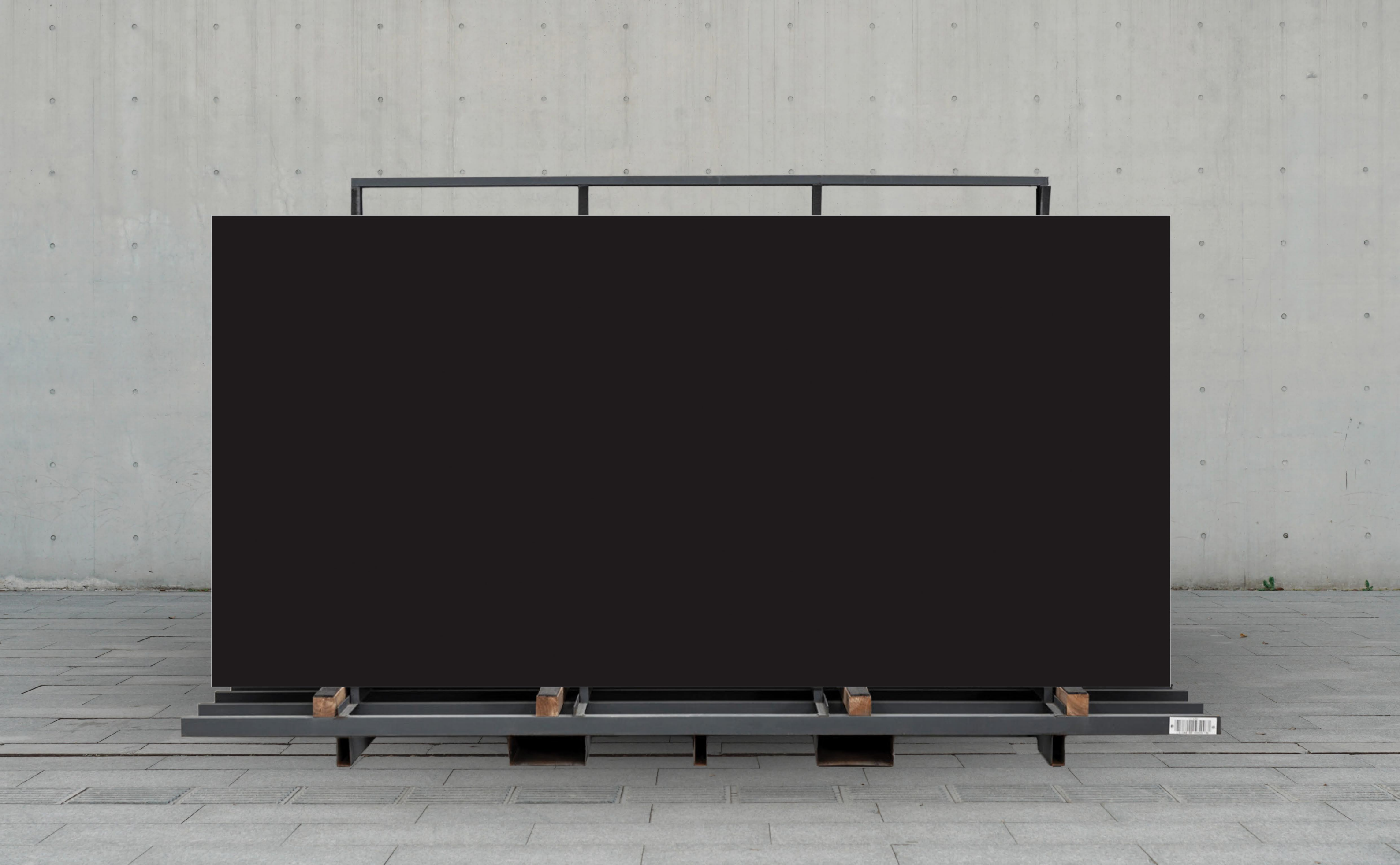
VENETINO

BODY
WHITE BODY

FINISH
GLOSSY

SIZE
1200x2400 MM

THICKNESS
15 MM



JET BLACK

BODY
FULL BODY

FINISH
GLOSSY

SIZE
1200x2400 MM

THICKNESS
15 MM



ROYAL QUARTZITE

**BODY
FULL BODY**

**FINISH
GLOSSY**

**SIZE
1200x2400 MM**

**THICKNESS
15 MM**

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
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. 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 ≥P1(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	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

PORTX[®]
BELIEVE IN QUALITY



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