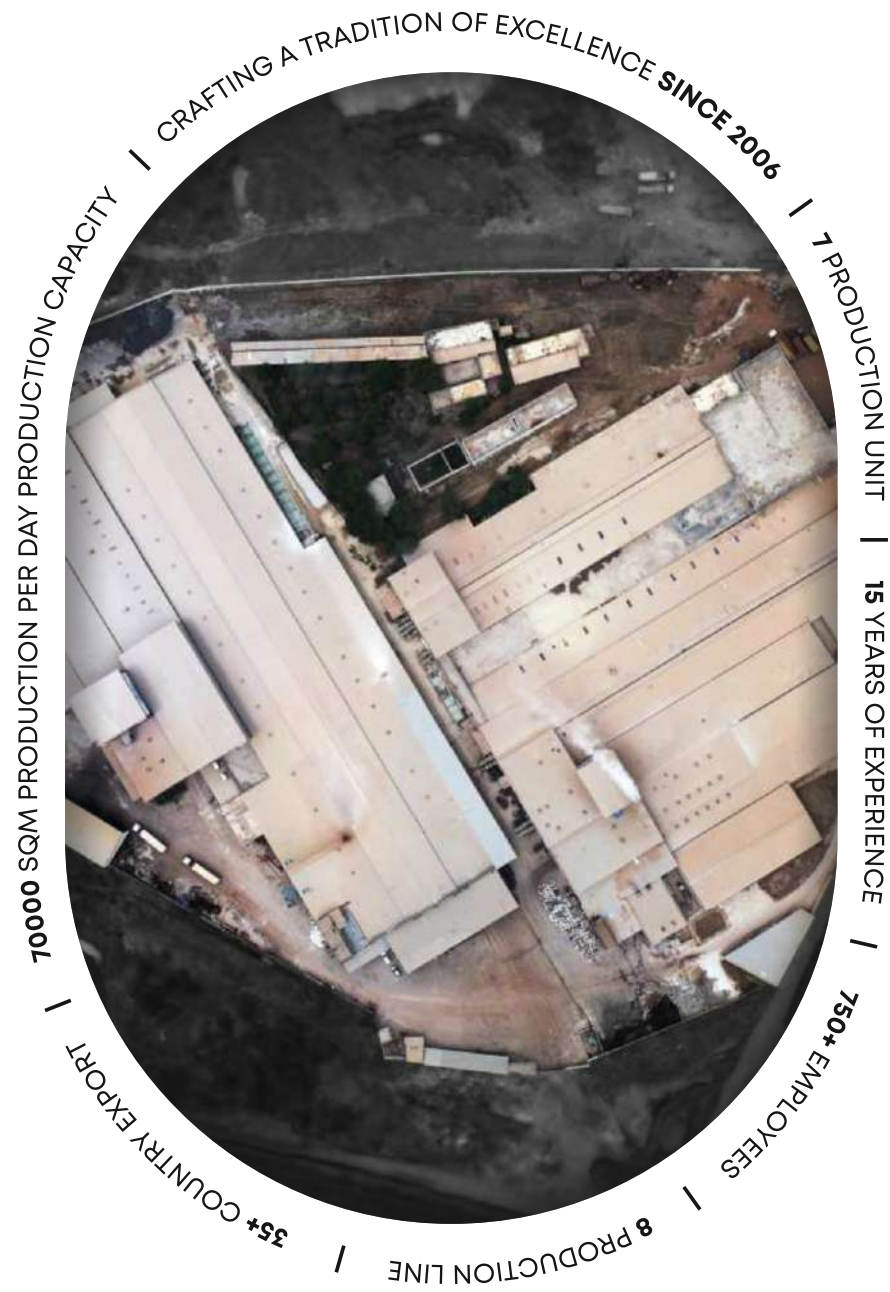




BG Ceramics

www.bgceramics.com
exports@bgceramics.com



PEOPLE WITH A MIND ALWAYS FOCUSED ON GIVING THE BEST OF THE CERAMIC PRODUCT. CONSTANT INNOVATION IS OUR WAY OF UNDERSTANDING WORK, THAT IS WHY WE ARE ALWAYS DEVELOPING NEW PRODUCTS, NEW WAYS TO IMPROVE OUR PORTFOLIO AND TO OFFER OUR CUSTOMERS CERAMICS THAT HELP THEM EVOLVE.

Celebrating

8TH KILN

LAUNCHING

THERE ARE NO LIMITS TO SPACE,
THERE ARE NO LIMITS TO DESIGN.

FOCUSED ON LARGE FORMAT CERAMICS, WHERE
WE HAVE APPLIED THE LATEST MANUFACTURING
TECHNOLOGIES TO CREATE AN ADVANCED PRODUCT, WITH
THE BEST TECHNICAL AND AESTHETIC FEATURES.



800 X 3200 MM



TECHNICAL ADVANTAGE



EXTRA
GLOSS



AMAZON
BLACK

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
Black

Random
|



ARMANI
GREY

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color

Grey

Random



BIANCO
ALPINO

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
BODY | 15MM

Size

80x
320cm

Body color
White

Random
|



BLACK
FUSION

Finish
**EXTRA
GLOSS**
✦ ✦ ✦

Body & thickness

**COL
OR
BODY** 15MM

Size

80x
320cm

Body color
Black

Random
|



BRAZILIAN
BLACK

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
Black

Random
|



BRAZILIAN
BLUE

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
BODY | 15MM

Size

80x
320cm

Body color

Black

Random



BRAZILIAN
GREEN

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
BODY | 15MM

Size

80x
320cm

Body color
Black

Random
|



CALCATTALAZA

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
White

Random
|



CALISTO
WHITE

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
White

Random
|



CAPRICE
BORGATA

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
White

Random
|



CARRARA

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

**COL
OR
BODY** 15MM

Size

80x
320cm

Body color
White

Random
|



COPACABANA

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

**COL
OR
BODY** 15MM

Size

80x
320cm

Body color
Black

Random
I



FRAPPUCCINO
GREY

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
Grey

Random
|



INFINITY
BLACK

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
Black

Random
|



LAIDER
GREEN

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
Black

Random
|



MARQUINA
NATURAL

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COL
OR
BODY | 15MM

Size

80x
320cm

Body color
Black

Random
|



MASTER

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

**COL
OR
BODY** | **15MM**

Size

80x
320cm

Body color

Ivory

Random



NERO SAINT
LORENT

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR BODY | 15MM

Size

80x
320cm

Body color
Black

Random
|



ONYX
WHITE

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

**COL
OR
BODY** 15MM

Size

80x
320cm

Body color
White

Random
|



PIETRA
GREY

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
Grey

Random
|



REGAL
CARRARA

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
White

Random
|



ROMA
WHITE

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
White

Random
|



SAHARA
NOIR

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

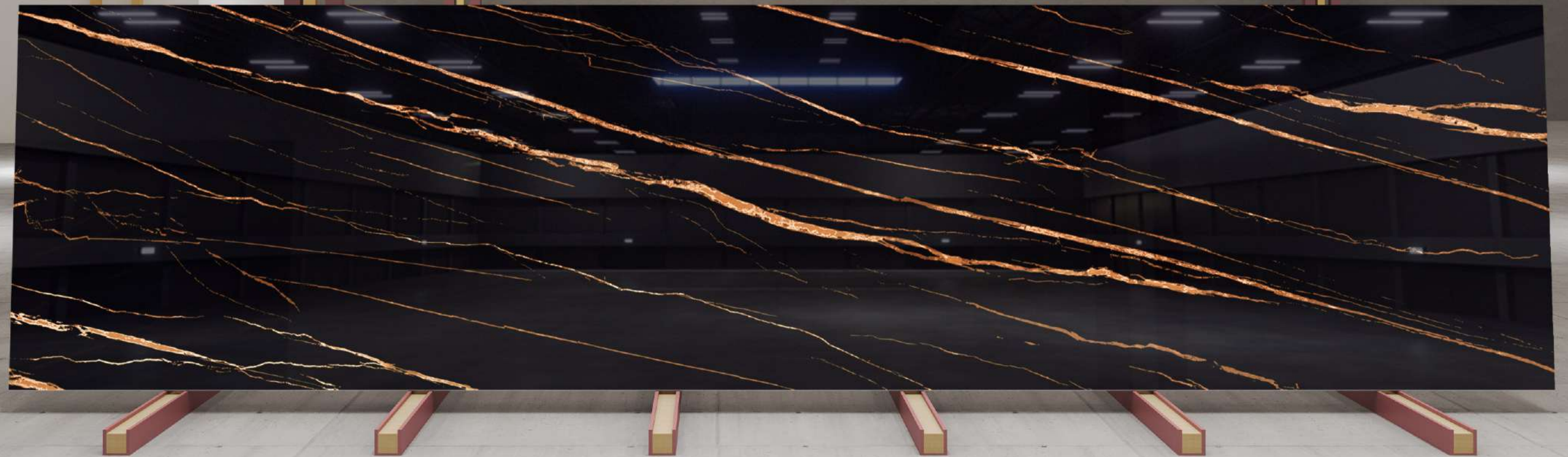
COLOR
BODY | 15MM

Size

80x
320cm

Body color
Black

Random
|



SATORI
STATUARIO

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

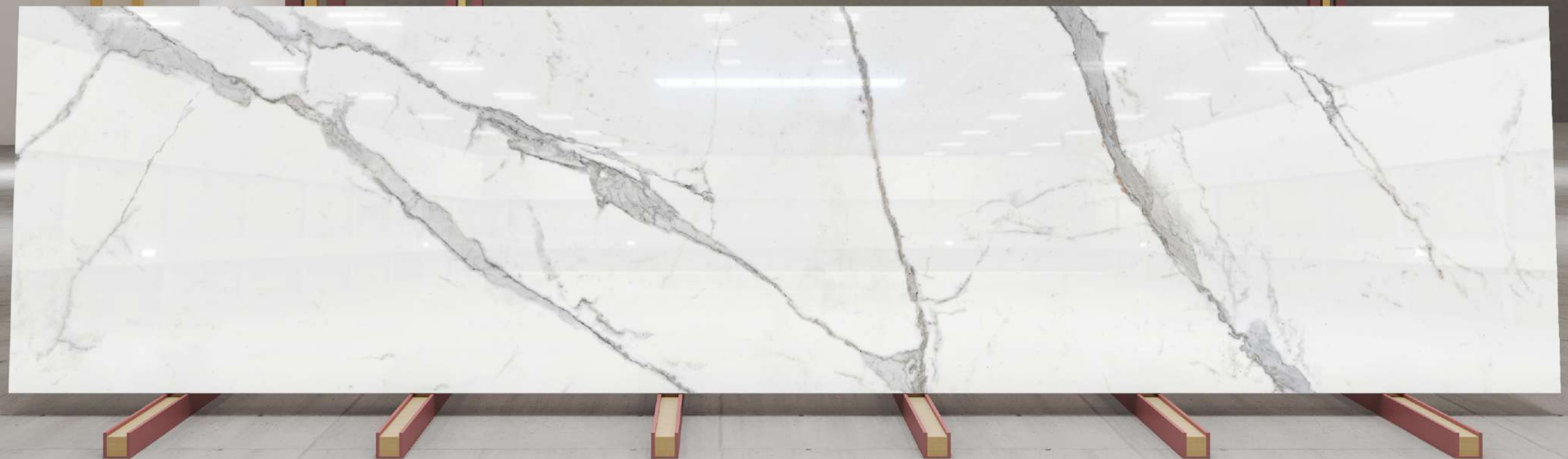
COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
White

Random



STATUARIO
PULIDO

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
BODY | 15MM

Size

80x
320cm

Body color
White

Random
|



STATUARIO
SPIDER

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
White

Random
|



STATUARIO
VIVO

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
White

Random
|



STATURIO
ALASKA

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

**COL
OR
BODY** 15MM

Size

80x
320cm

Body color
White

Random
|



STATURIO
CARARA

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

**COL
OR
BODY** 15MM

Size

80x
320cm

Body color
White

Random



VOLGA
BLUE

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness

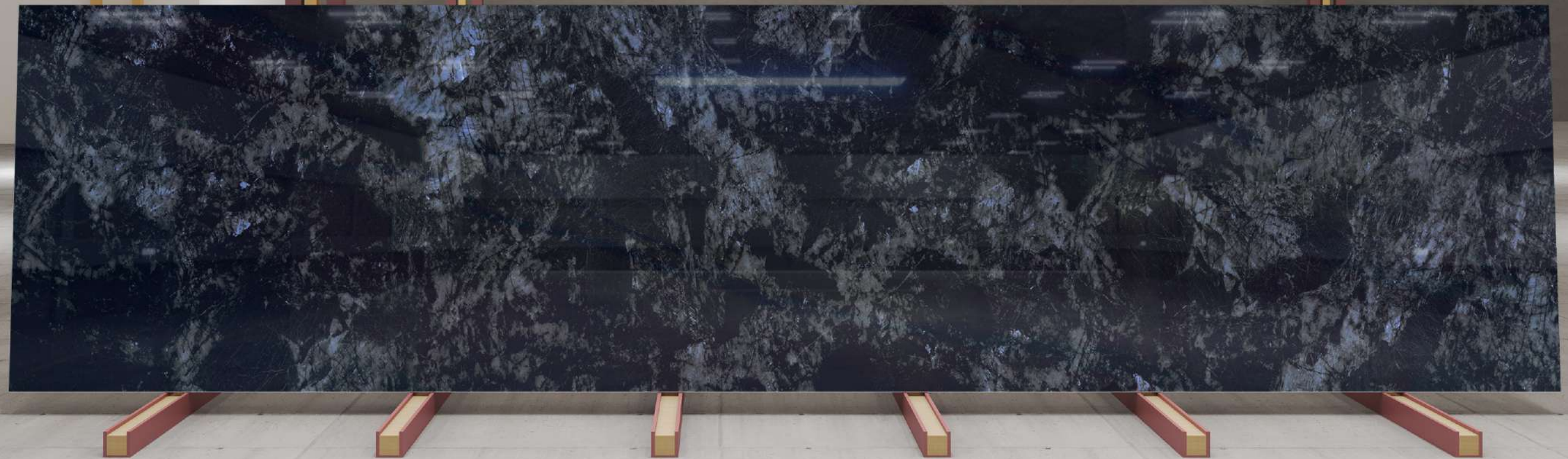
COLOR
OR
BODY | 15MM

Size

80x
320cm

Body color
Black

Random
|





BG Ceramics

800x3200 in BOOKMATCH DESIGNS



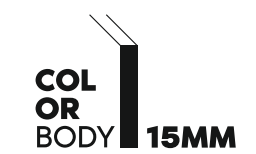
BLACK FUSION

Finish

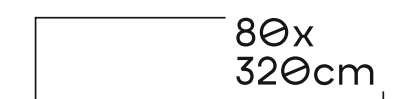
**EXTRA
GLOSS**



Body & thickness



Size



Body color

Black

Random





CALCATTALAZA

Finish

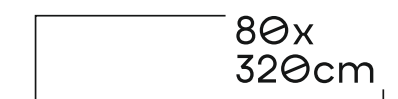
**EXTRA
GLOSS**



Body & thickness



Size



Body color

White

Random





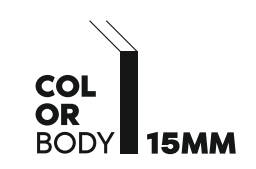
CALISTO WHITE

Finish

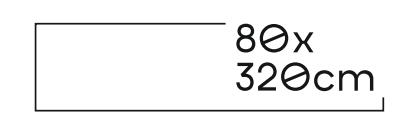
**EXTRA
GLOSS**



Body & thickness



Size



Body color

White

Random





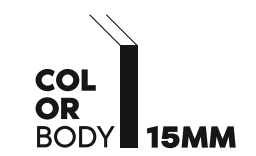
CAPRICE BORGATA

Finish

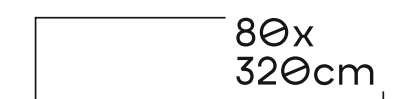
**EXTRA
GLOSS**



Body & thickness



Size



Body color

White

Random





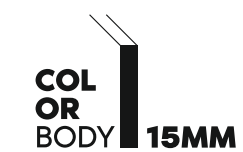
CARRARA

Finish

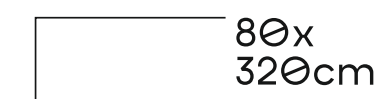
**EXTRA
GLOSS**



Body & thickness



Size



Body color

White

Random





COPACABANA

Finish

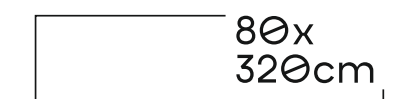
**EXTRA
GLOSS**



Body & thickness



Size



Body color

Black

Random





FRAPPUCCINO GREY

Finish

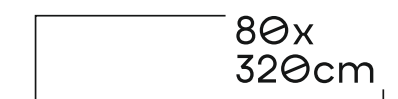
**EXTRA
GLOSS**



Body & thickness



Size



Body color

Grey

Random





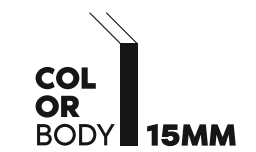
MARQUINA
NATURAL

Finish

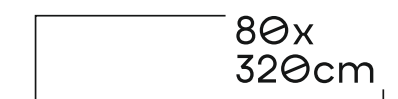
**EXTRA
GLOSS**



Body & thickness



Size



Body color

Black

Random





NERO SAINT LORENT

Finish

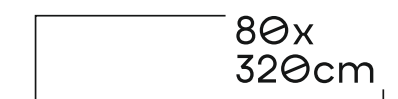
**EXTRA
GLOSS**



Body & thickness



Size



Body color

Black

Random





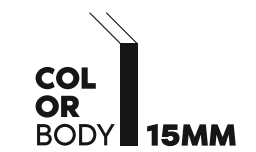
PANTAGONIA QUARZITE

Finish

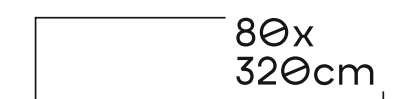
**EXTRA
GLOSS**



Body & thickness



Size



Body color

Ivory

Random





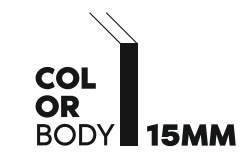
PIETRA GREY

Finish

**EXTRA
GLOSS**



Body & thickness



Size



Body color

Grey

Random





REGAL CARRARA

Finish
**EXTRA
GLOSS**
✦ ✦ ✦

Body & thickness
**COL
OR
BODY** 15MM

Size
80x
320cm

Body color Random
White ||



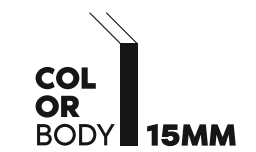
ROMA
WHITE

Finish

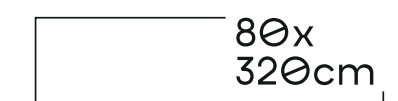
**EXTRA
GLOSS**



Body & thickness



Size



Body color

White

Random





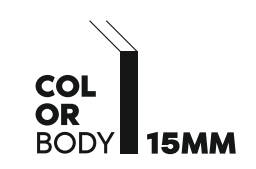
SAHARA NOIR

Finish

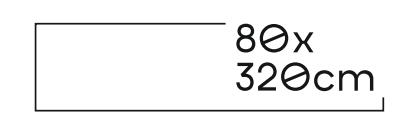
**EXTRA
GLOSS**



Body & thickness



Size



Body color

Black

Random





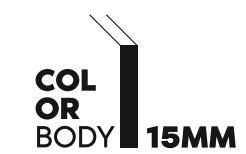
SATORI STATUARIO

Finish

**EXTRA
GLOSS**



Body & thickness



Size



Body color

White

Random





STATURIO
CARARA

Finish
**EXTRA
GLOSS**
✦ ✦ ✦ ✦

Body & thickness
**COL
OR
BODY** 15MM

Size
80x
320cm

Body color Random
White ||

TECHNICAL SPECIFICATION

CHARACTERISTIC	STANDARD AS PER ISO13006:2018/ EN14411 Gr.BIa	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. 7000.0 N	Min. 10000.0 N	ISO 10545-4
Breaking strength thickness ≥7.5	Min. 13000.0 N	Min. 18000.0 N	ISO 10545-4
Breaking strength thickness ≥7.5mm	Min. 13000.0 N	Min. 75000.0 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 ¹²⁻²⁴	BS 7976-2
Slip resistance(DCOF)(R value) ##	as per mfg.	R9 to R13	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 DETAIL				
SIZE	THICKNESS	NO. OF SLAB/BOX	WEIGHT/BOX	COVERAGE AREA
80x320 cm	1.5 cm	1 Pcs.	90kg approx	2.56 sq meter



www.bgceramics.com
exports@bgceramics.com