mediterraneo surface<u>s</u>

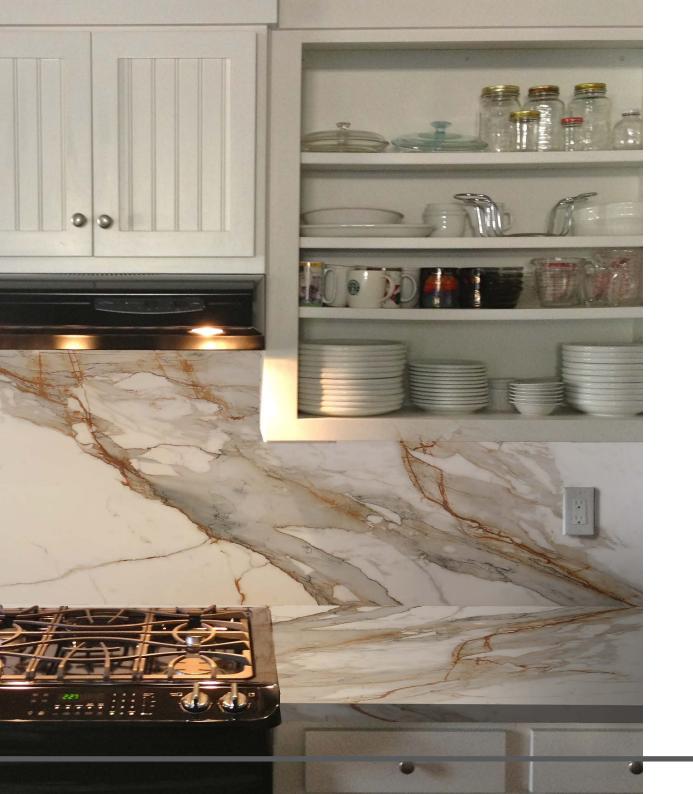




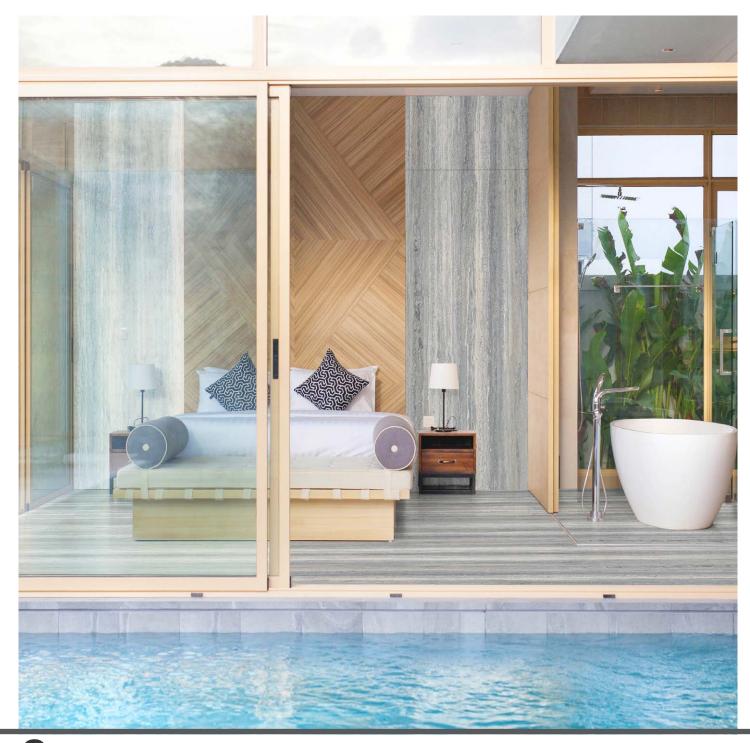
MEDITERRANEO PORCELAIN surfaces are produced using cutting edge technology of the ceramics industry. The advanced production processes used, convey to the slabs excellent technical characteristics while respecting the enviroment.

MEDITERRANEO PORCELAIN patterns have been selected with the utmost attention to render the true beauty of natural stone on the porcelain surface. Every slab has a perfect look, meeting the needs of both contemporary design and classic taste.

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mediterraneo. classic collection



Mediterraneo Porcelain 4.0 Classic Collection is our range of fine porcelain surfaces, designed to pair cutting edge production processes and superior technical characteristics with the ageless charme and elegance of classic materials.



calacatta borghini



bianco carrara



THICKNESS: 12mm FINISHES: polished, honed





macchia antica

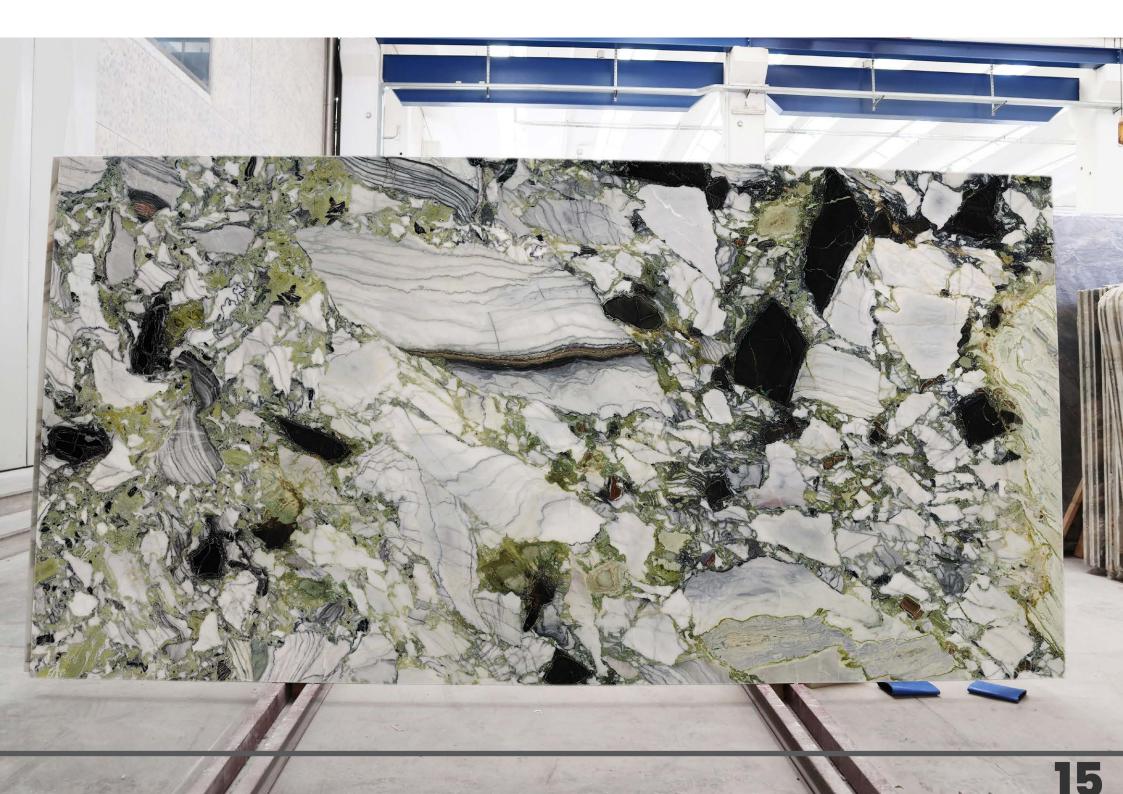




white beauty



THICKNESS: 20mm, 12mm FINISHES: polished, honed



travertino silver

6

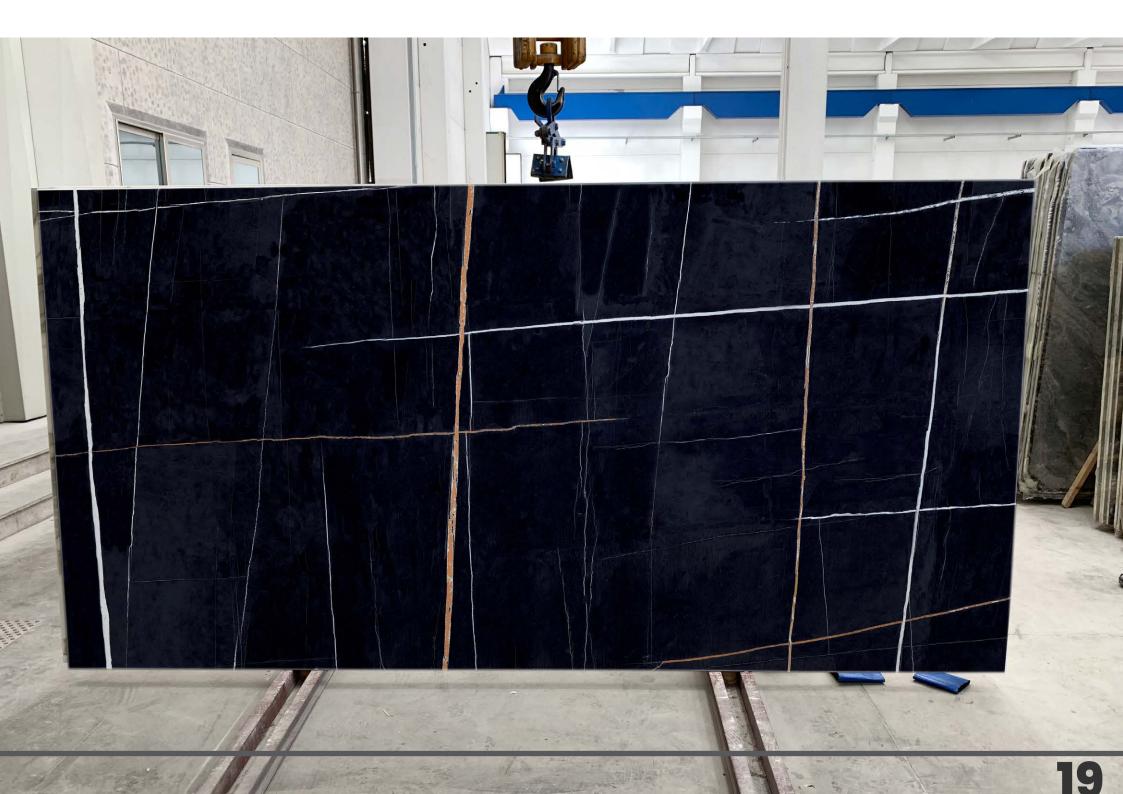
THICKNESS: 12mm FINISHES: natural





sahara noir

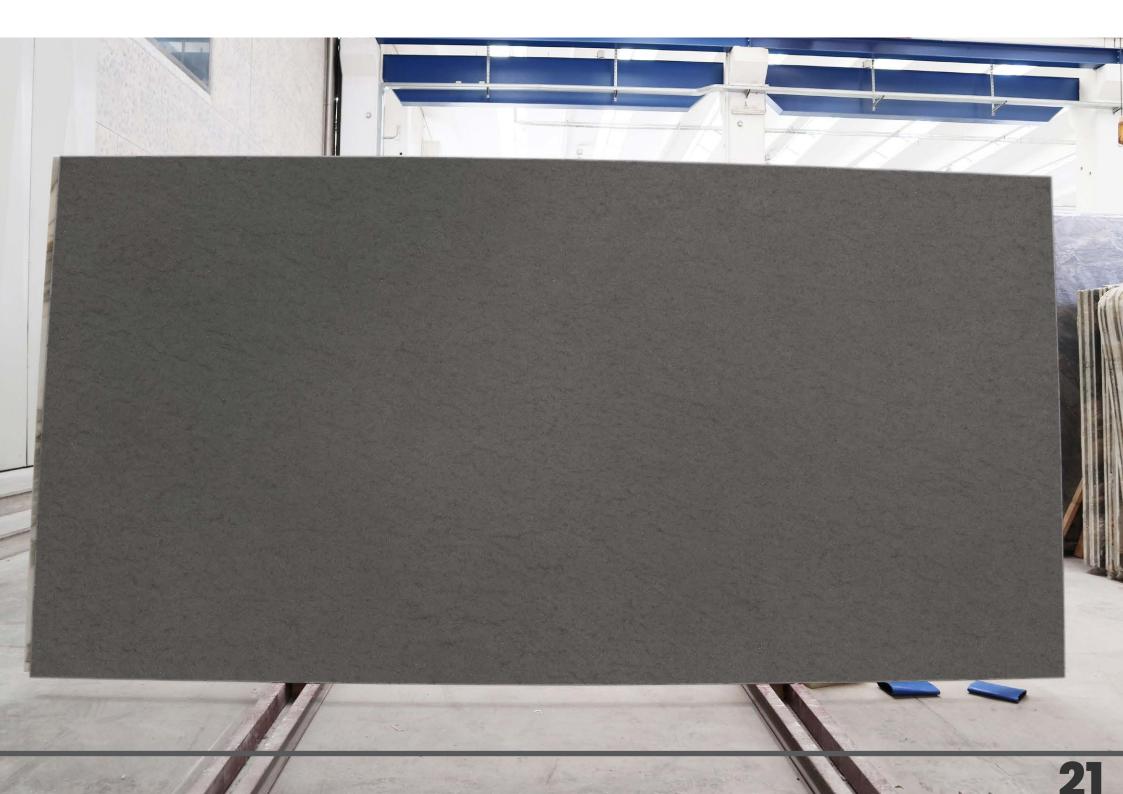




basaltina

THICKNESS: 20mm FINISHES: natural





invisible grey

Statement Street, or

00000

THICKNESS: 12mm FINISHES: polished, honed



cremo delicato





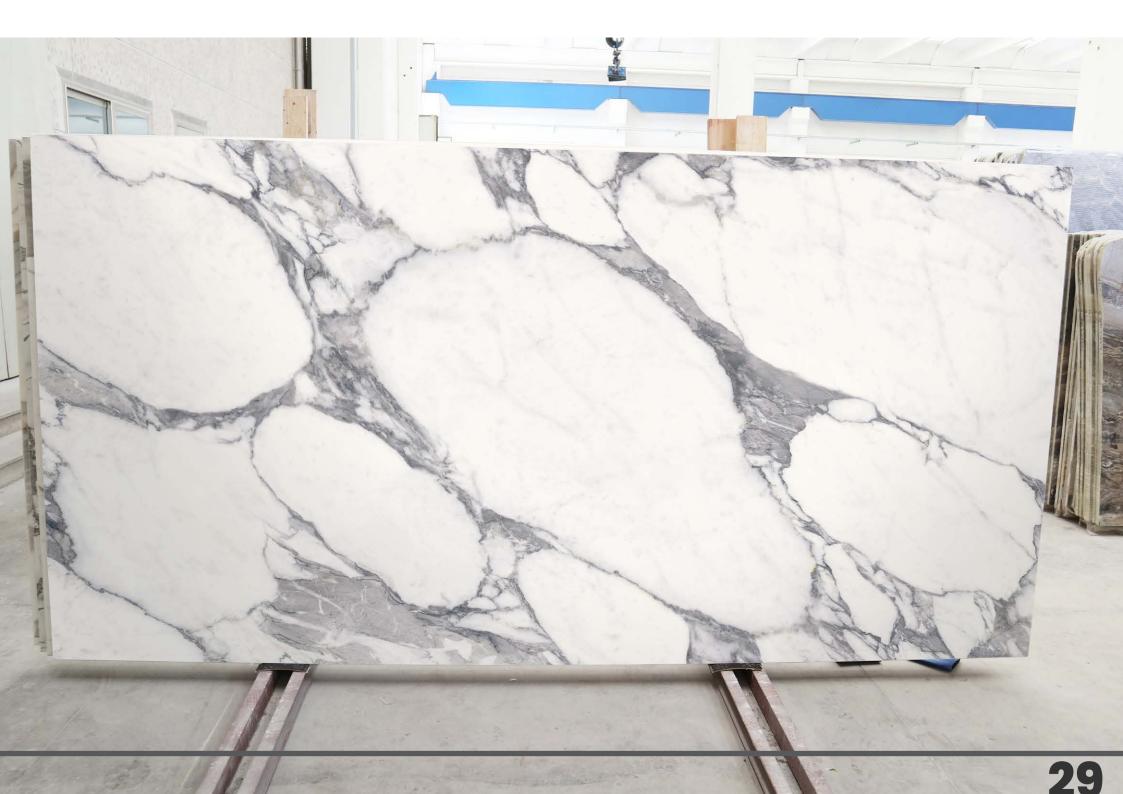
pietra grey





arabescato corchia





palissandro bluette





dolomite extra



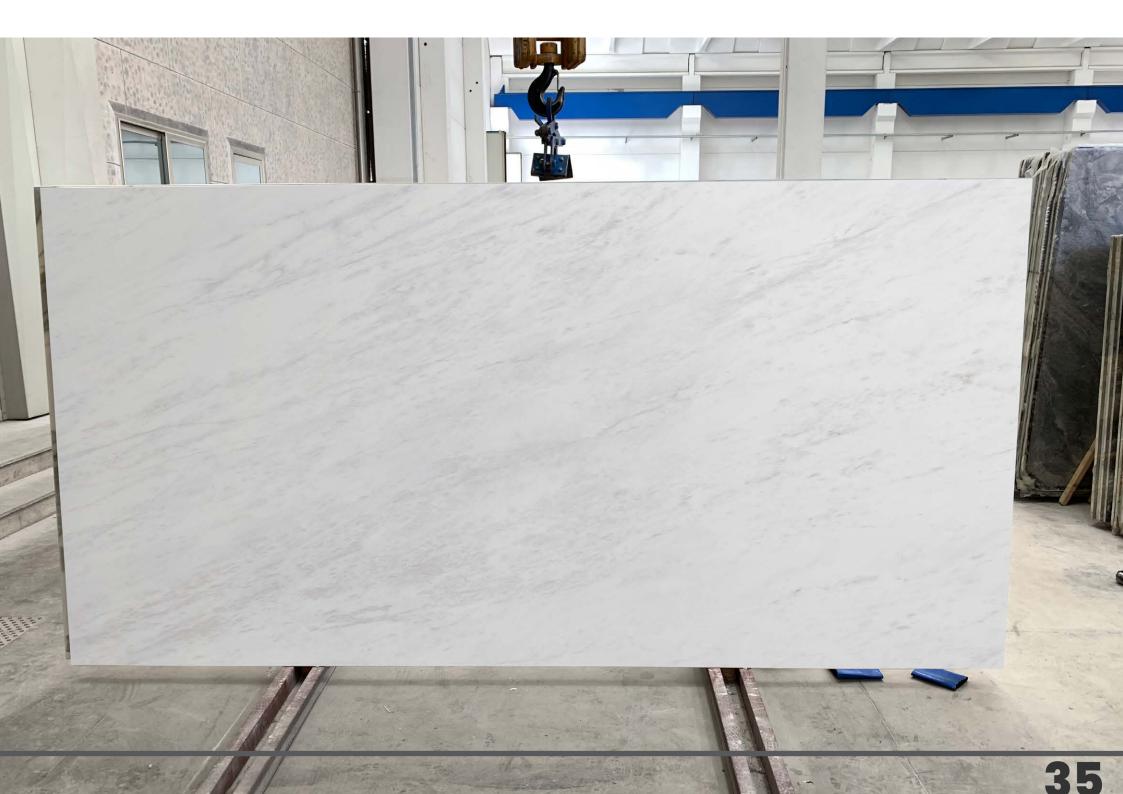


bianco rhino

THICKNESS: 12mm



Δ



zebrino





calacatta caldia





ceppo grey

THICKNESS: 12mm FINISHES: natural





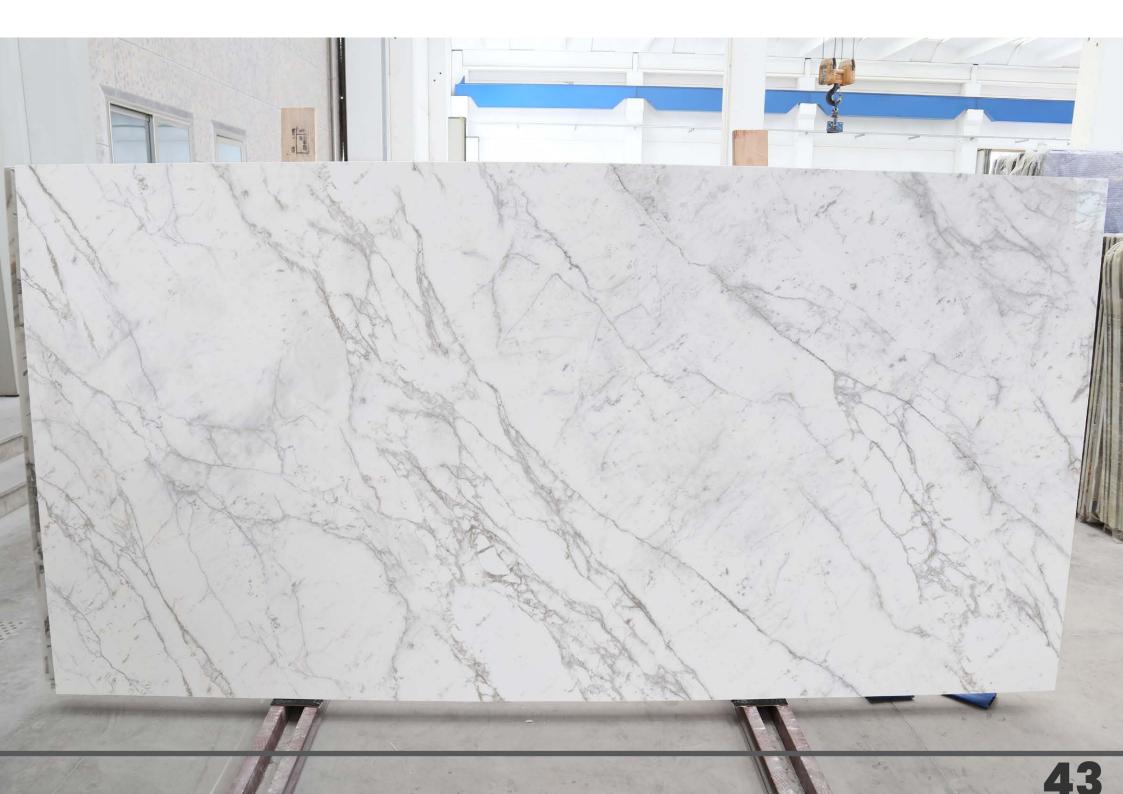


calacatta vagli









statuario classic





bianco lasa







aria montblanc









mediterraneo luxury collection

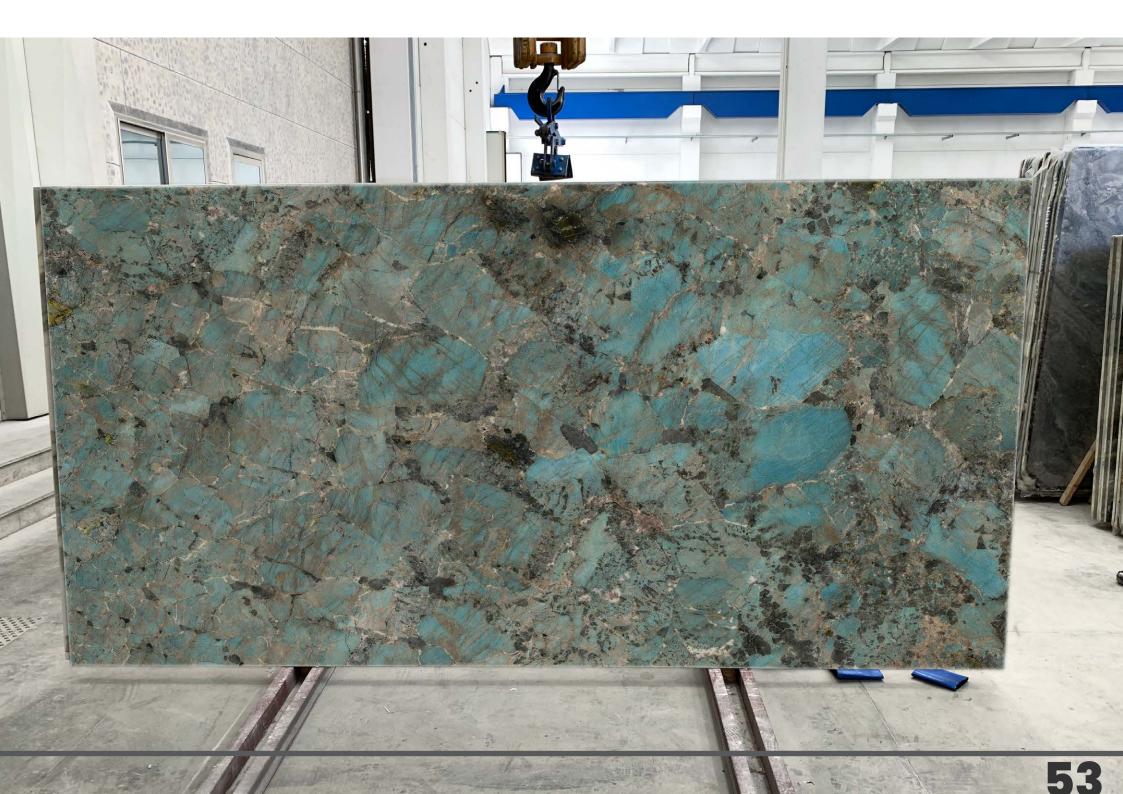


Mediterraneo Porcelain 4.0 Luxury Collection is where the striking colors of the most exotic materials meet the sturdyness of the porcelain slabs produced with the latest technologies.



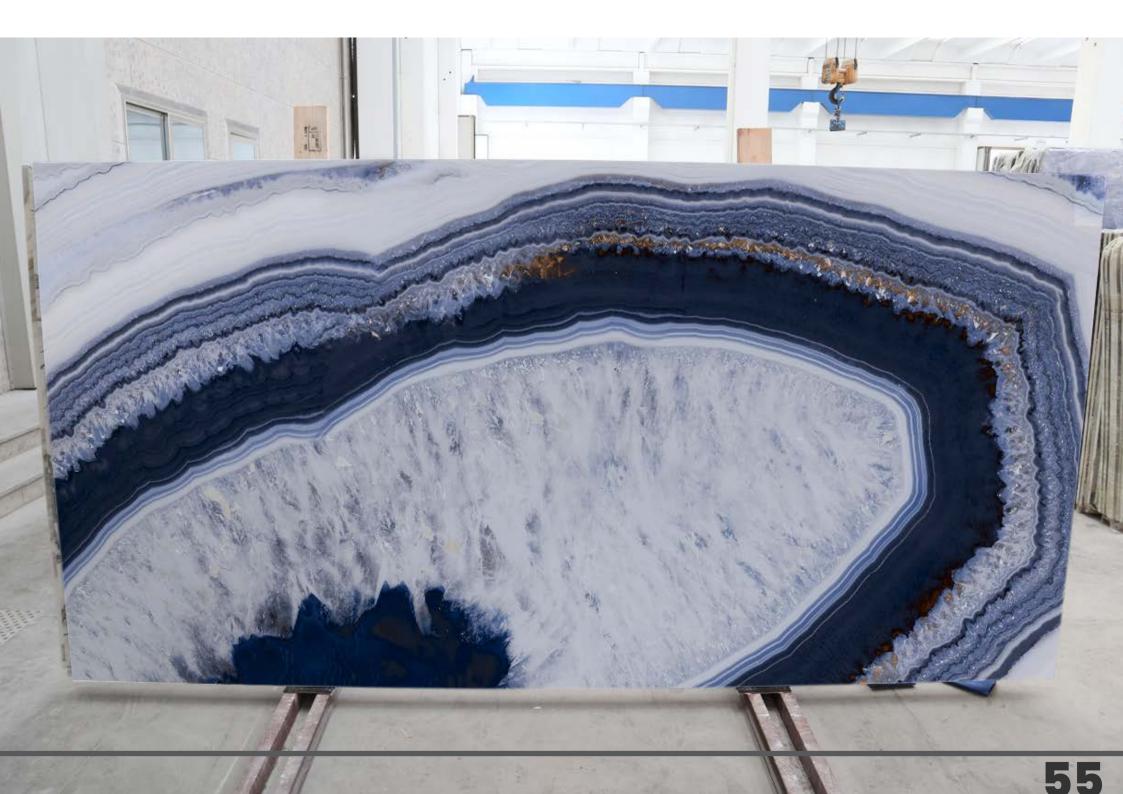














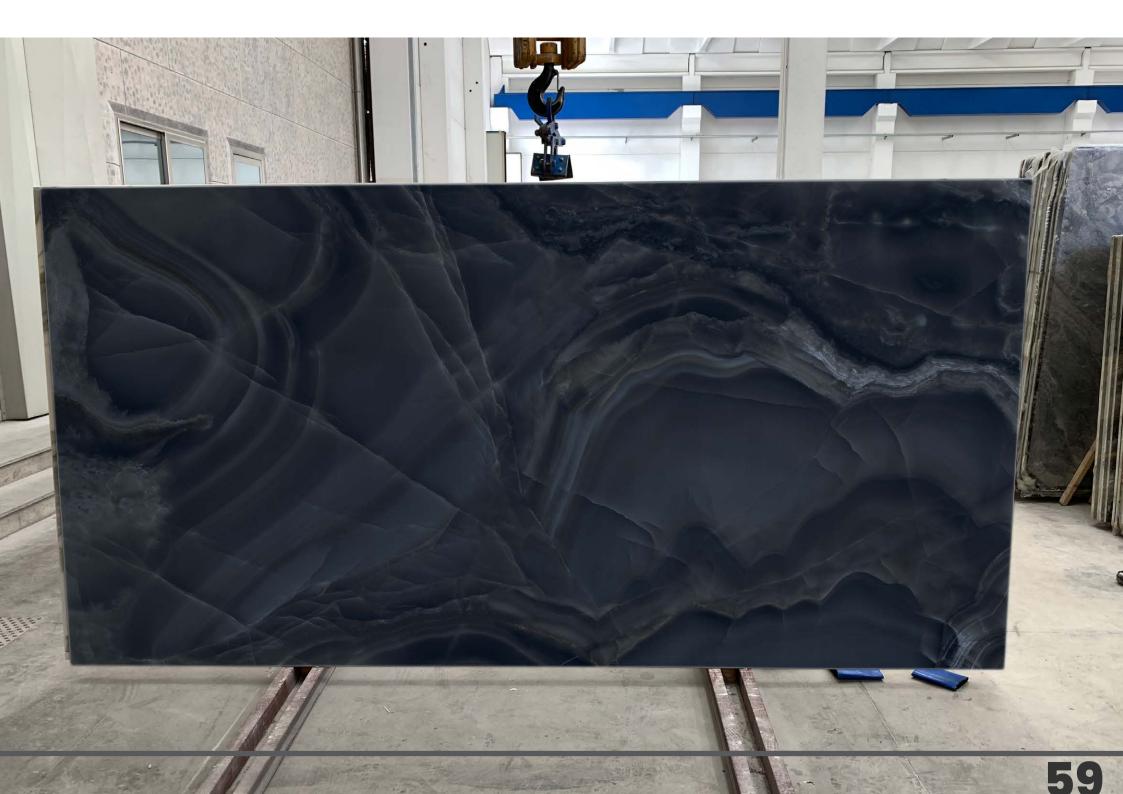




onyx black







vibe green





atlantic grey

1 ...





tiffany green





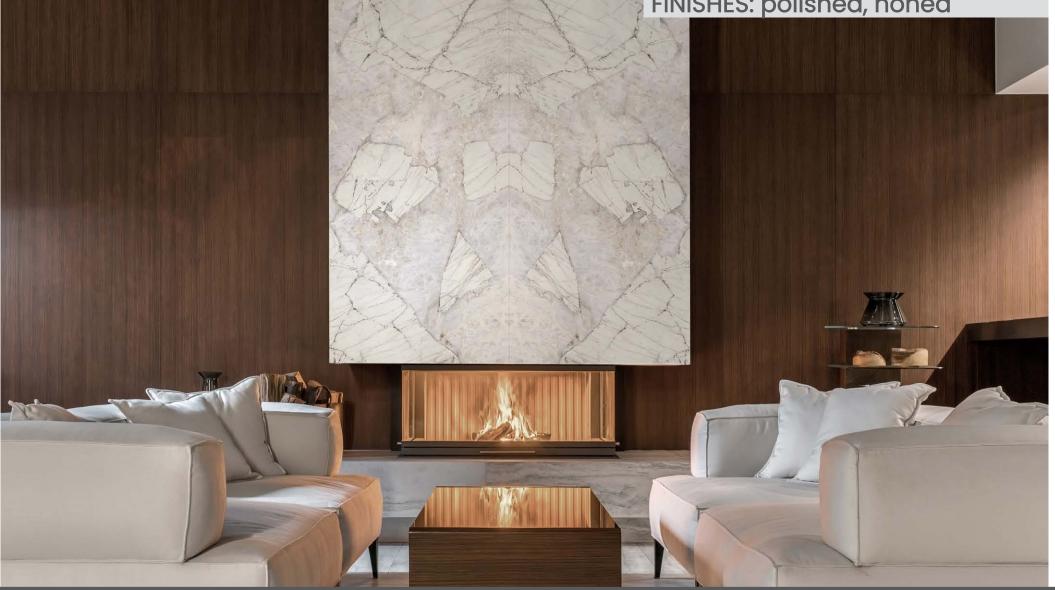
thassos pure white

THICKNESS: 20mm, 12mm FINISHES: polished, honed, natural





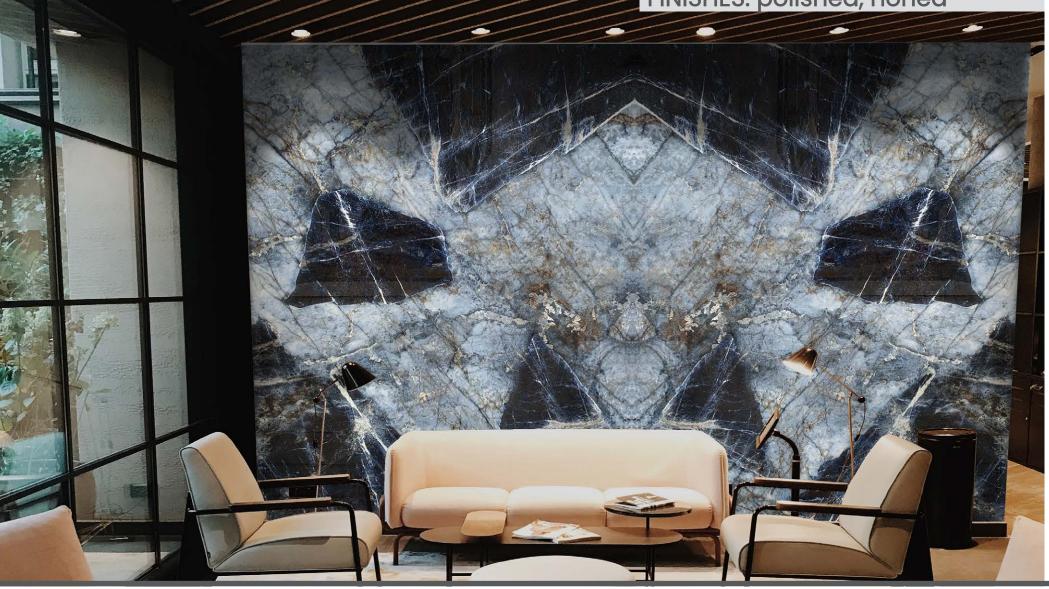
antarctica white

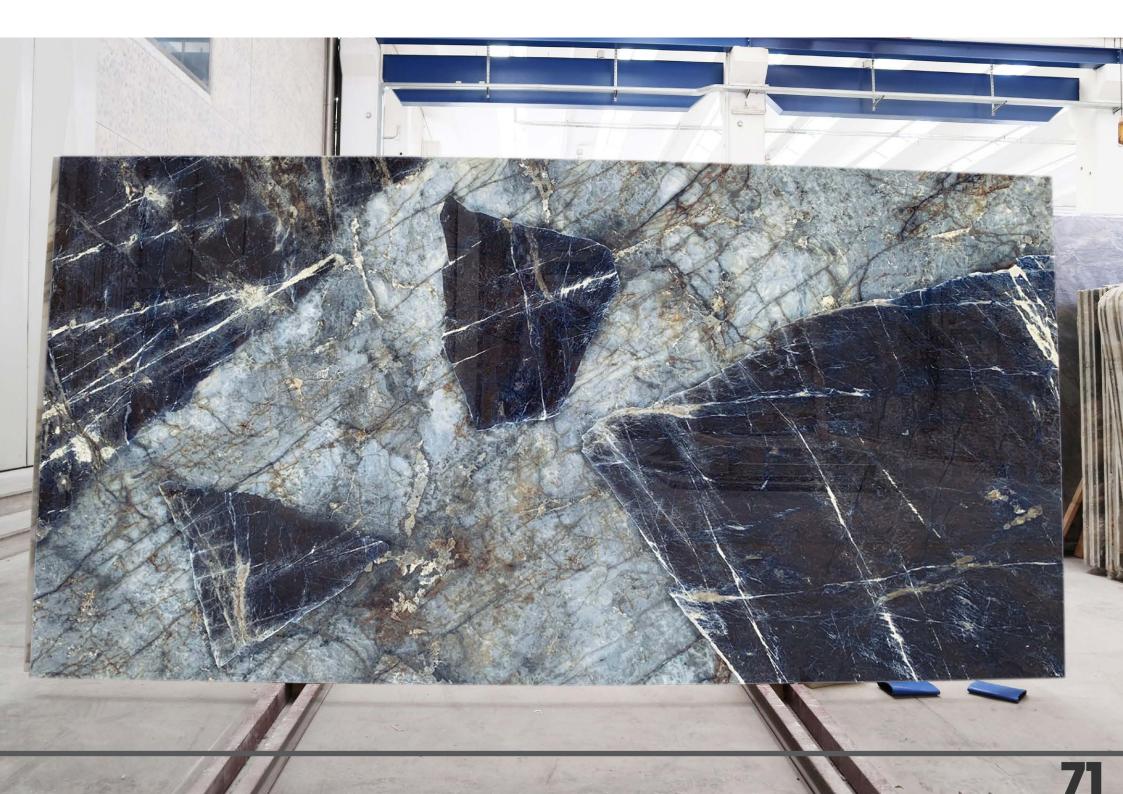




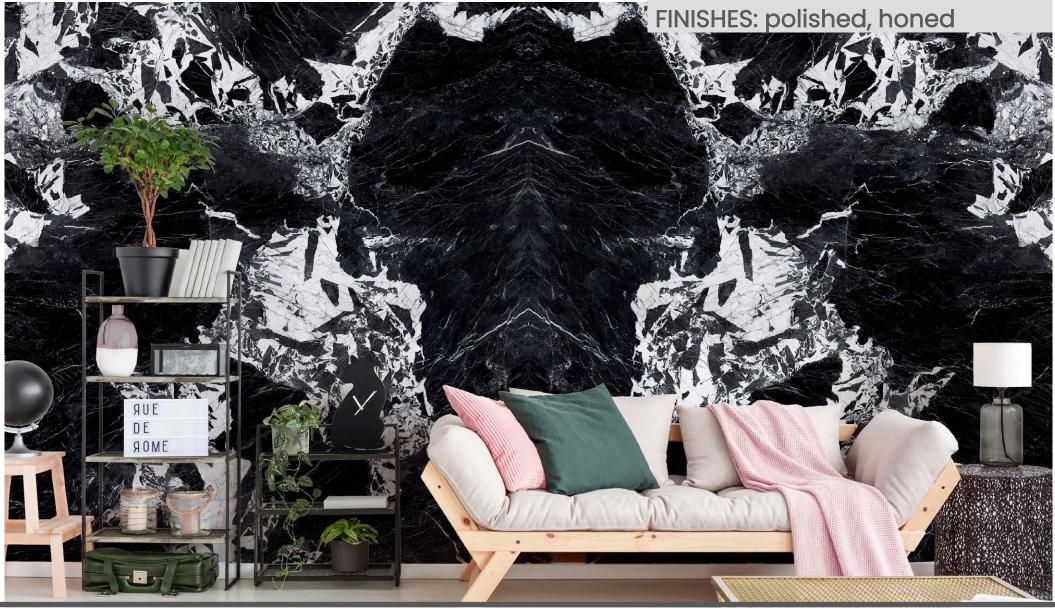
baobab sodalite

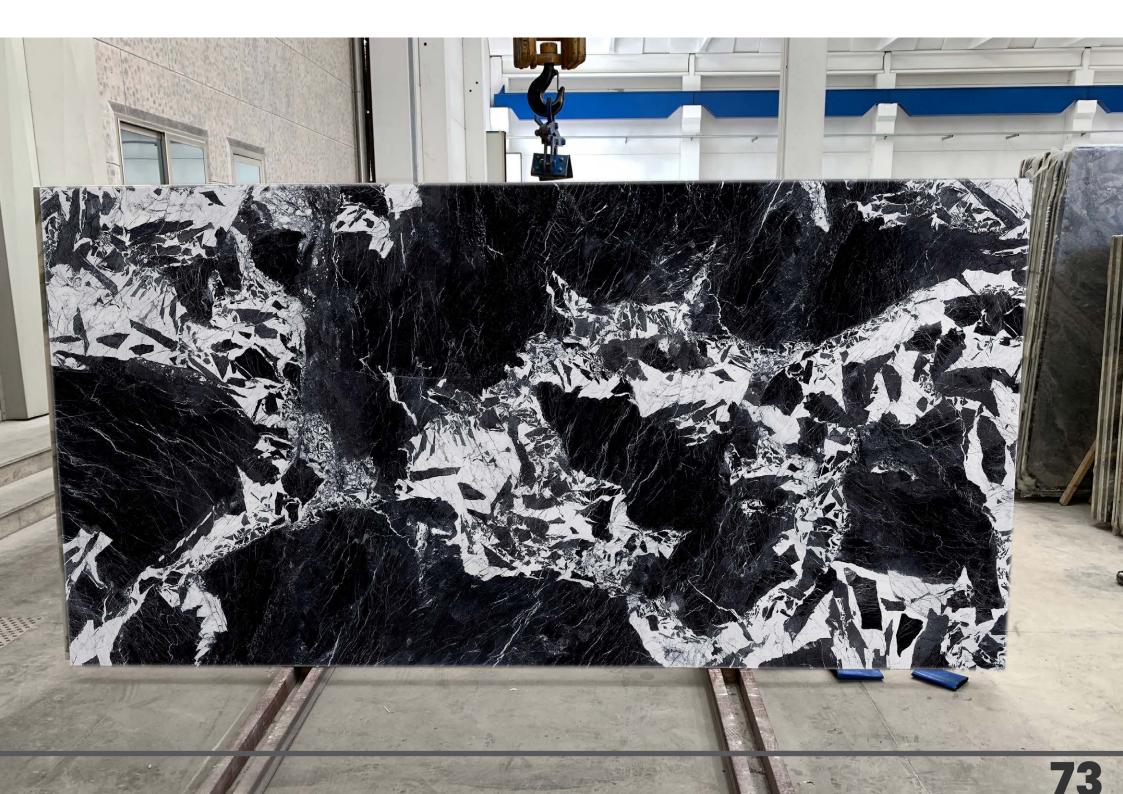
THICKNESS: 12mm FINISHES: polished, honed





noir grand antique THICKNESS: 12mm

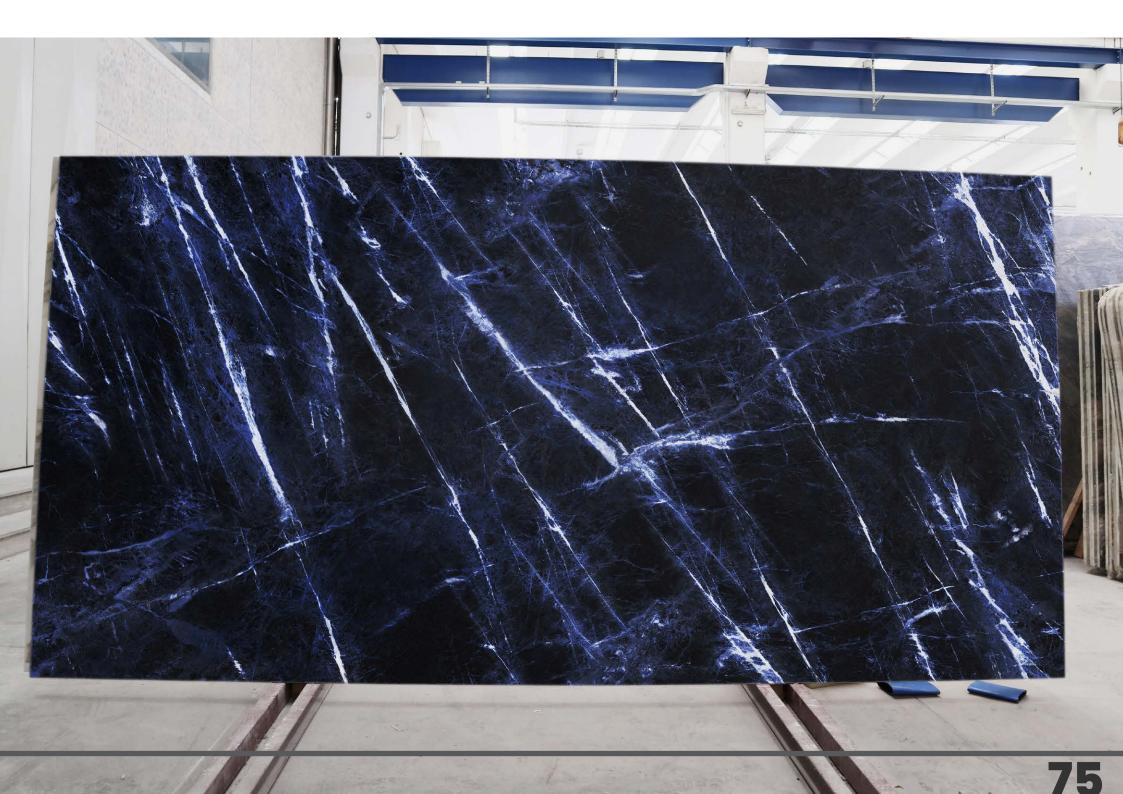




sodalite blue

THICKNESS: 12mm FINISHES: polished, honed











panda white

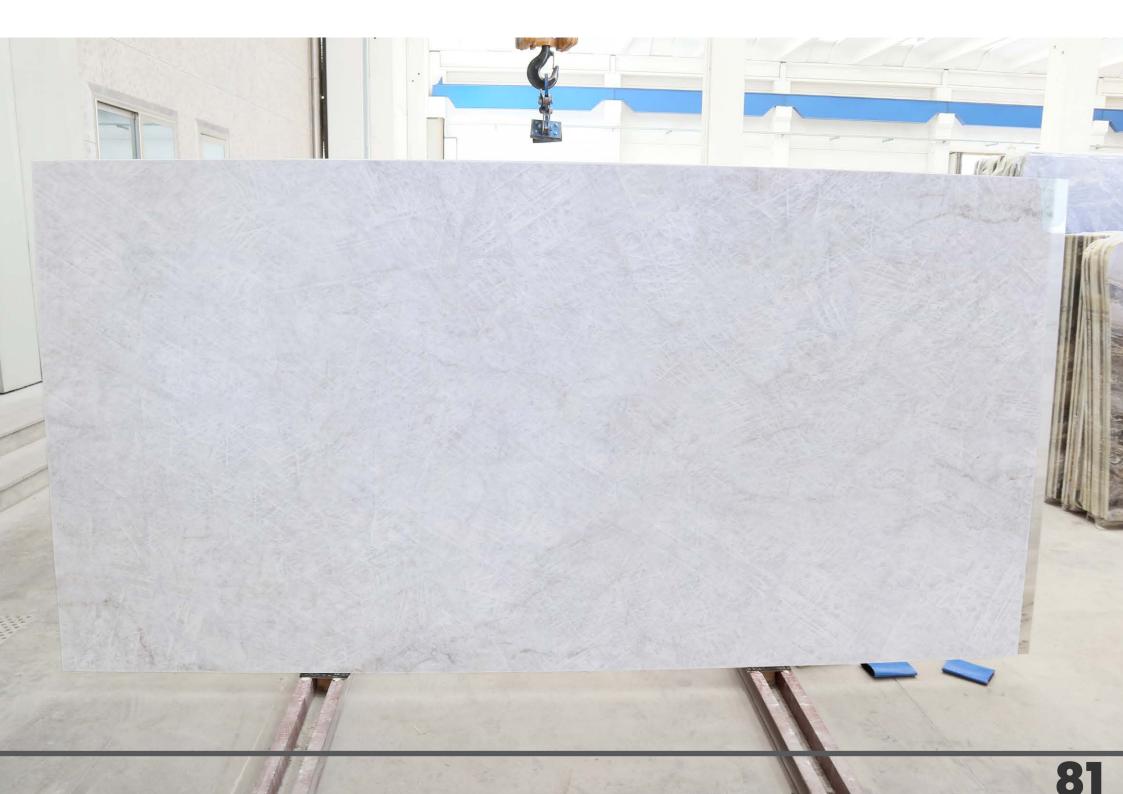
THICKNESS: 12mm FINISHES: polished, honed





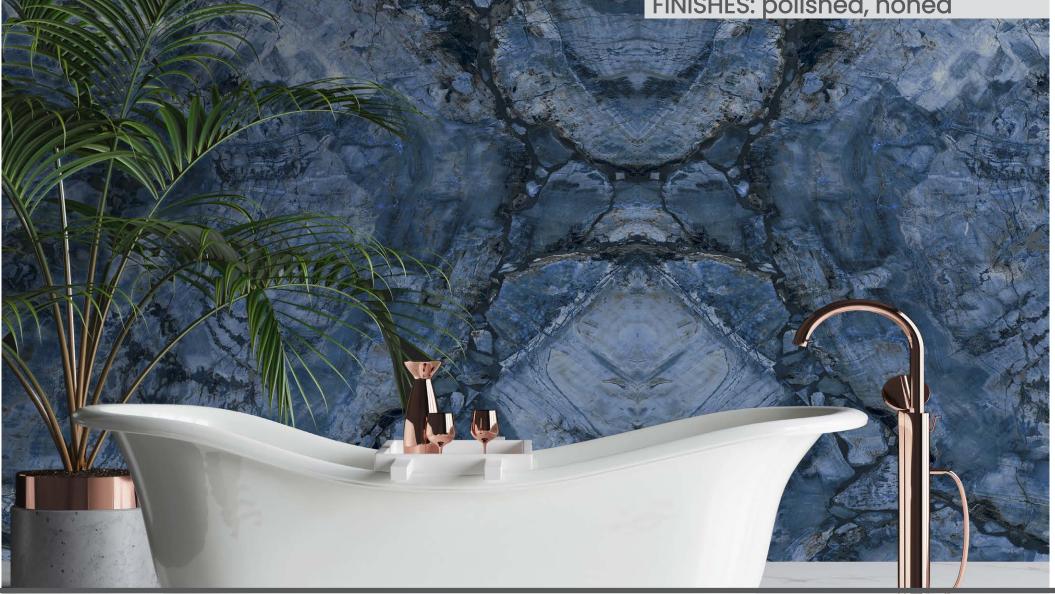
cristallo white



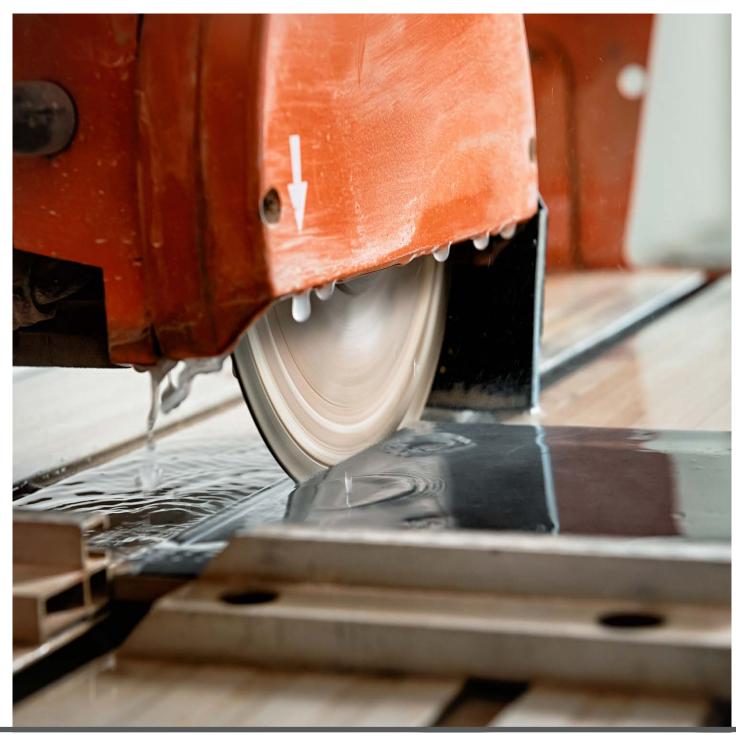


avatar blue

THICKNESS: 12mm FINISHES: polished, honed









mediterraneo properties



Mediterraneo Porcelain products are made using the latest technologies and the highest quality standards to guarantee the utmost quality in each slab.



comparisons

		MEDITERRANEO PORCELAIN	QUARTZ AGGLOMERATES	LAMINATES AND WOOD	NATURAL STONES
**	safe for contact with food	•••	•••	•	•
	water and moisture proof	•••	•••	•	••
*	stainproof	•••	••	••	•
••••••••••••••••••••••••••••••••••••••	mouldproof	•••	•••	•	••
	chemical resistance	••	••	•	•
	scratch and impact resisance	•••	••	••	••
	UV resistance	•••	••	••	••
	heat/frost resistance	•••	••	•	••

tech data

PORCELAIN STONEWARE SLABS - GRUPPE BLA UGL (UNI EN 14411_G)

	ESTABLISHED LIMITS	MALUESRRANEO	NORMS	
Lenghth and Width	±0,6%	±0,9 mm	UNI EN ISO 10545-2	
Thickness	±5%	±3%		
Edge Straightness	±0,5%	±0,6 mm		
Rectangularity	±0,6%	±2 mm		
Planarity	±0,5%	Compliant		
Surface Quality	>95%	Compliant		
Water Absorption	<0,5%	<0,1%	UNI EN ISO 10545-3	
	-	0,1% average value	ASTM C373	
Bending Strenght	modulus of rupture			
	>35 N/mm ²	>45 N/mm ²	UNI EN ISO 10545-4	
Frost Resistance	Resistant	Frost Proof	UNI EN ISO 10545-12	
Resistance to Thermal Shock	Resistant	Resistant	UNI EN ISO 10545-9	
Deep Abrasion Resistance	<175 mm ³	<145 mm ³	UNI EN ISO 10545-6	
Colour Resistance to Light Exposure	Resistant	Resistant	DIN 51094	
Chemical Resistance	UB minimum	UA; ULA; UHA	UNI EN ISO 10545-13	
Stain Resistance	Class 3 minimum	Class 3-5	UNI EN ISO 10545-14	
Fire Reaction	Resistant	Resistant	EN 13501 (REV.2005)	

certifications

	MEDITERRANEO VALUES	NORMS
	(Polished 12mm)	
Density	2500 kg/m ³ average value	EN 14617-1 - ASTMC97
Water Absorption	0,1% average value	EN 14617-1
Bending Strenght	50 MPa average value	EN 14617-2
Frost Resistance	Resistant	EN 14617-5
Dry Heat Resistance	5	EN 12722
	No Visible Effects Until 200°C	EN 438-2 par. 16
Chemical Resistance	Class A to C	ISO 10545-13
	Resistant	ASTM C650
Cold Liquid Resistance	Class 5 to 2	EN 12720
Cleaner Products Resistance	Class 5 to 3	PTP 53 CATAS
Abrasion Resistance	28,0 mm	EN 14617-4
Hygiene Properties	Excellent	CATAS
Resistance to Fungus	No Fungal Growth	ASTM G21
Lead and Cadmium Given Off	0 mg/dm ³	ISO 10545-15

certifications

	MEDITERRANEO VALUES	NORMS
	(Polished 12mm)	
Overall Migration	0 mg/dm ²	UNI EN 1186
VOC emissions	Class A+	UNI EN 16000-9
Shock Resistance	No Damage to Ball Drop 400 mm	ISO 4211-4
	3 J Average Value	EN 14617-6
Light Resistance	5 No visible effect	UNI EN 15187
Thermal Shock Resistance	Resistant	EN 14617-6
Resistance to Staining	Resistant (except KOH)	ASTMC1378

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PORCELAIN 4.0 Collection www.mediterraneosurface.com info@mediterraneosurface.com