

**600x1200mm | PGVT**

Glossy Series

**glossy**  
Series



**enlightened** with  
**pseudo diamonds**

a high reflective surface displaying  
the shimmer and rich penchant for decor.



**600x1200mm | PGVT**  
Glossy Series



**restaurants**



**spa-wellness**



**big projects**



**shops/offices**



**living**



**bathroom**



**kitchen**



**children-friendly spaces**

## **live** your style **everywhere**

With Design Your Slabs you can implement your creative ideas anywhere, with the guarantee of obtaining the maximum results from an aesthetic and technical perspective. In interior spaces, to give colour, character and personality to commercial and residential environments and in places dedicated to hospitality, entertainment and conviviality; in particularly wet areas such as spas, and wellness centres, and outdoors, with the creation of attractive façades, walls or other interventions with a surprising and long-lasting decorative impact.



untouched  
**fragment**  
of **nature**

fancy the elegance  
of a immaculate  
charisma that  
casts a spell on you.

- 👉 high strength
- ♻️ eco friendly
- 🎲 random design
- 🔧 low maintenance







**pietra  
bianco**



**600x  
1200mm**






# pietra bianco



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

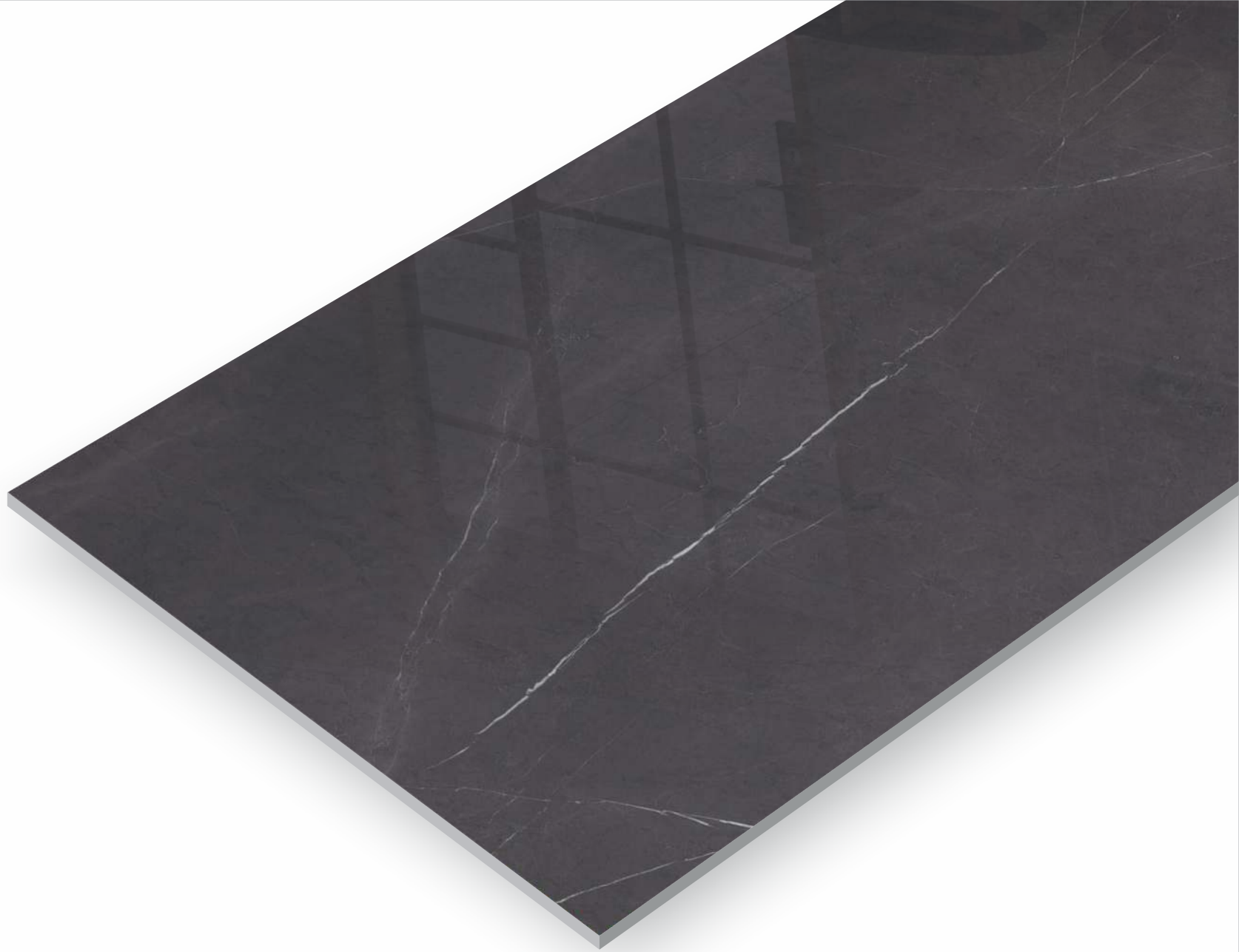
 RANDOM DESIGN

 LOW MAINTENANCE





**pietra  
nerro**



**600x  
1200mm**






## pietra nerro



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

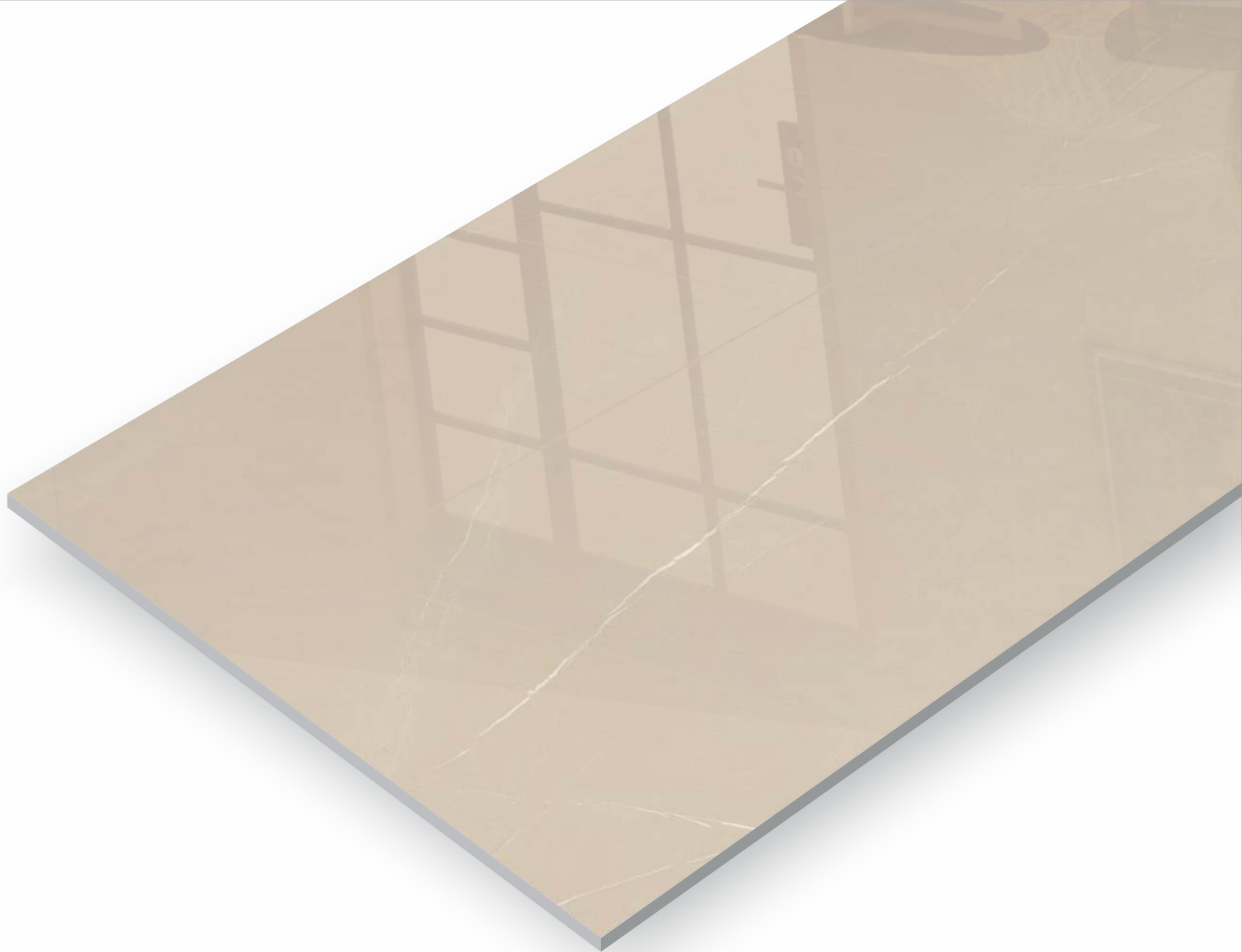
 LOW MAINTENANCE





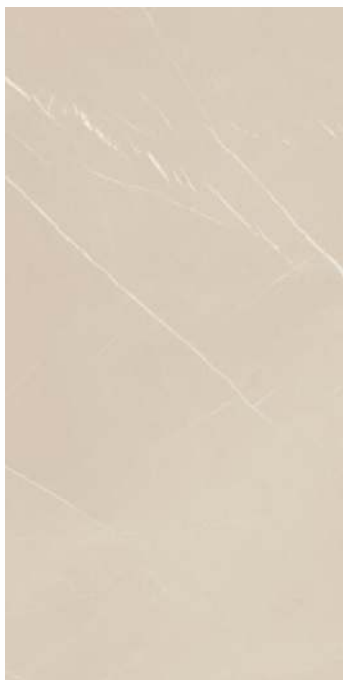
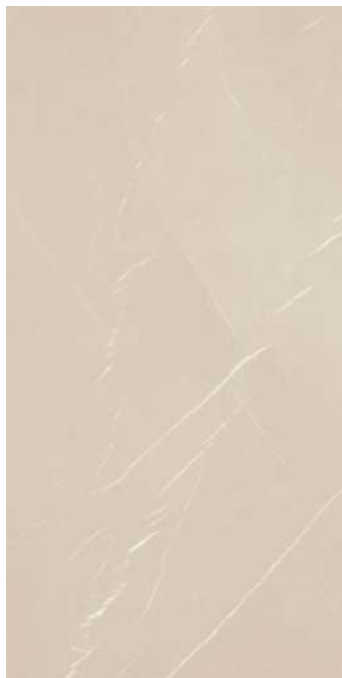


**pietra  
crema**



**600x  
1200mm**






## pietra crema



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



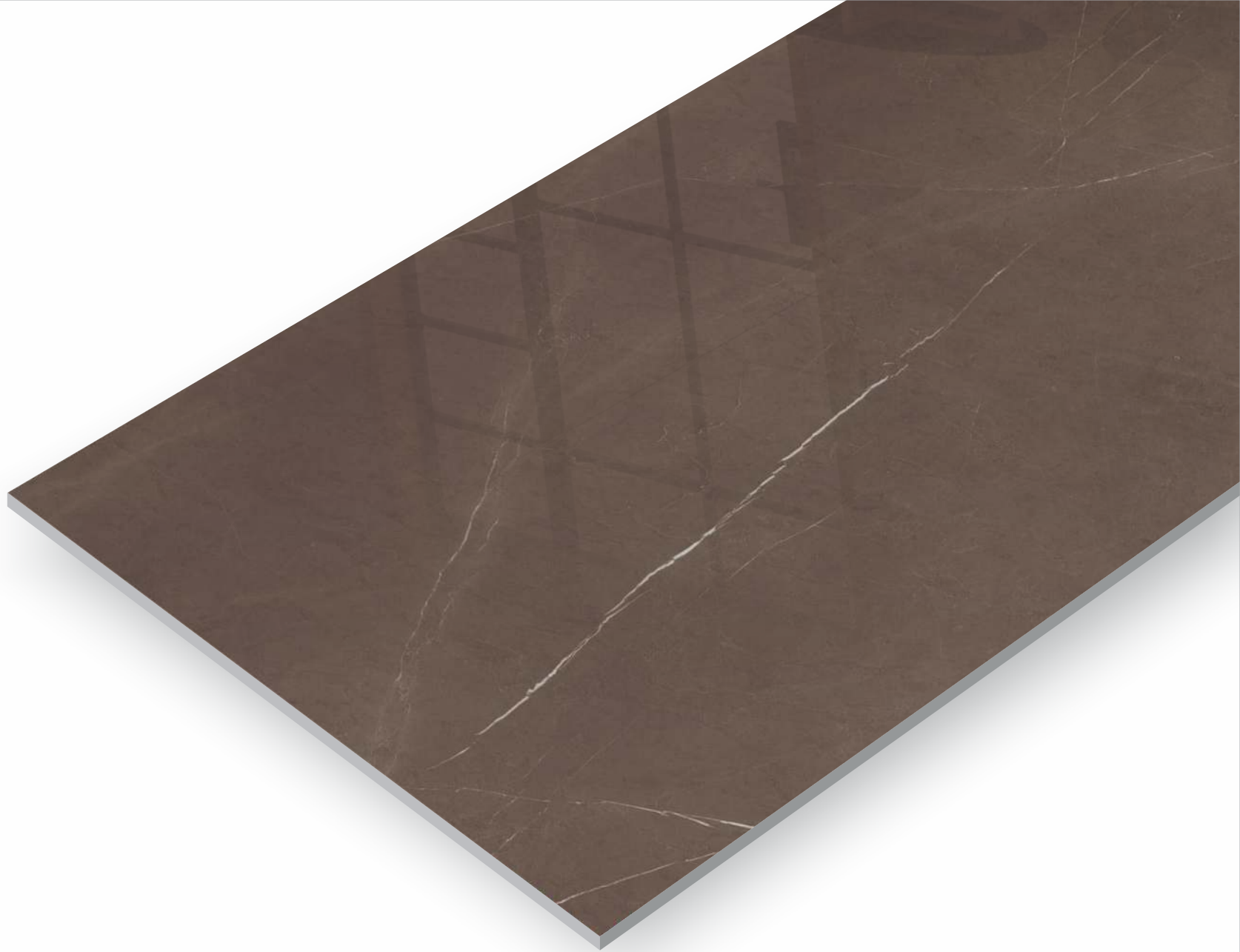
DD

pietra  
crema





**pietra  
choco**



**600x  
1200mm**








## pietra choco



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

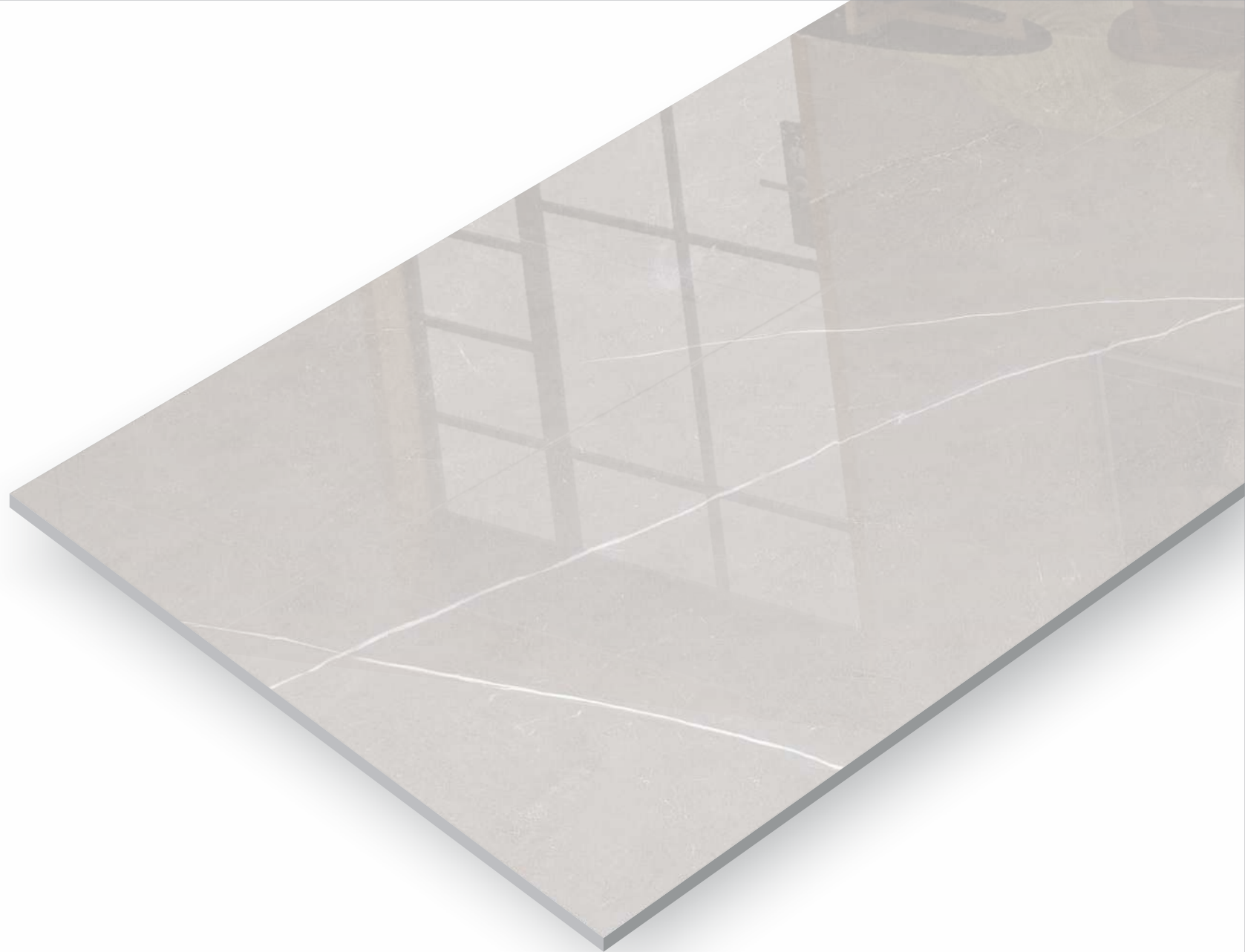
 RANDOM DESIGN

 LOW MAINTENANCE





**roca  
bianco**



**600x  
1200mm**






# roca bianco



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

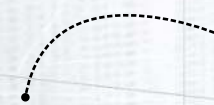
 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



roca  
bianco

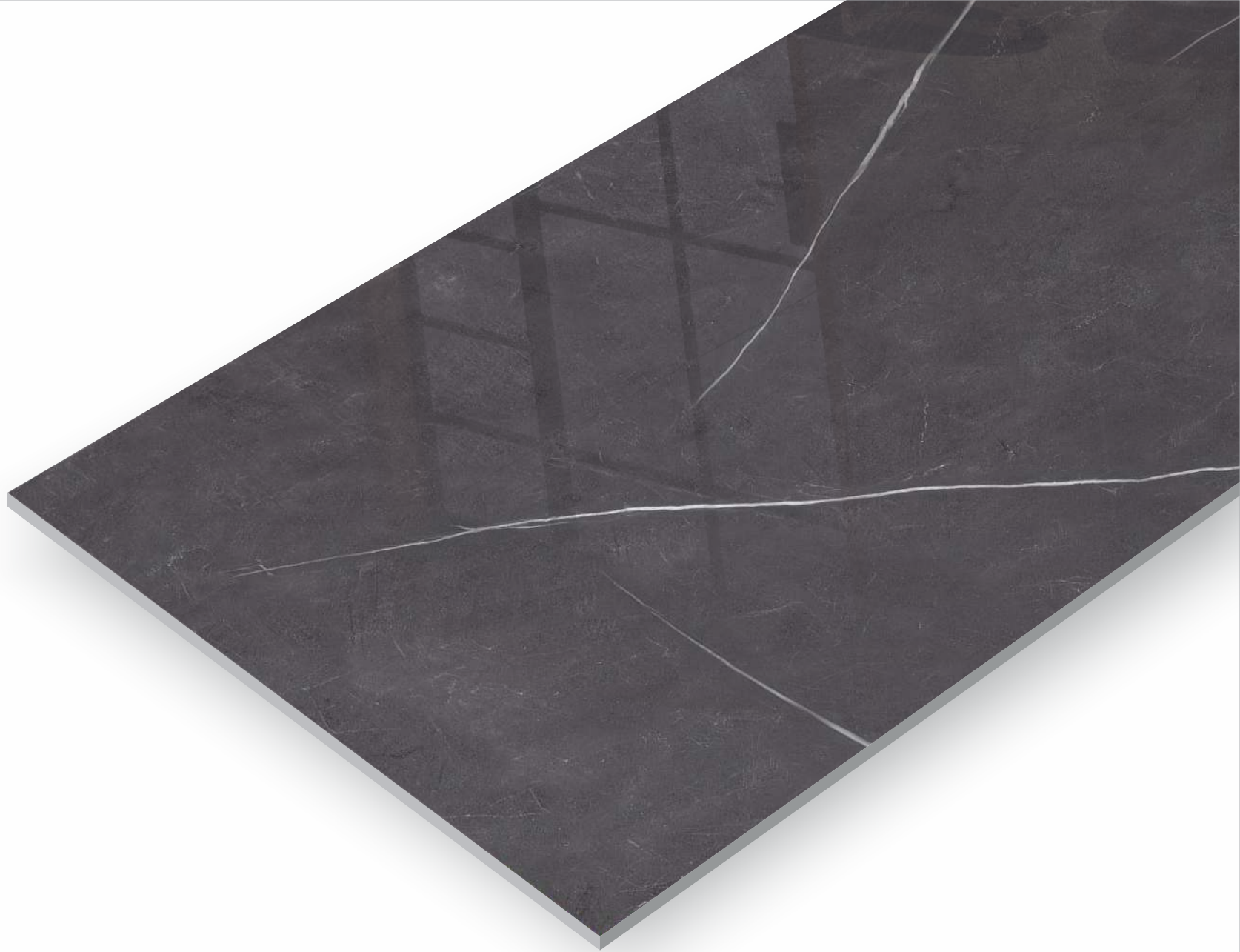


roca  
nerro





**roca  
nerro**



**600x  
1200mm**






## roca nerro



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

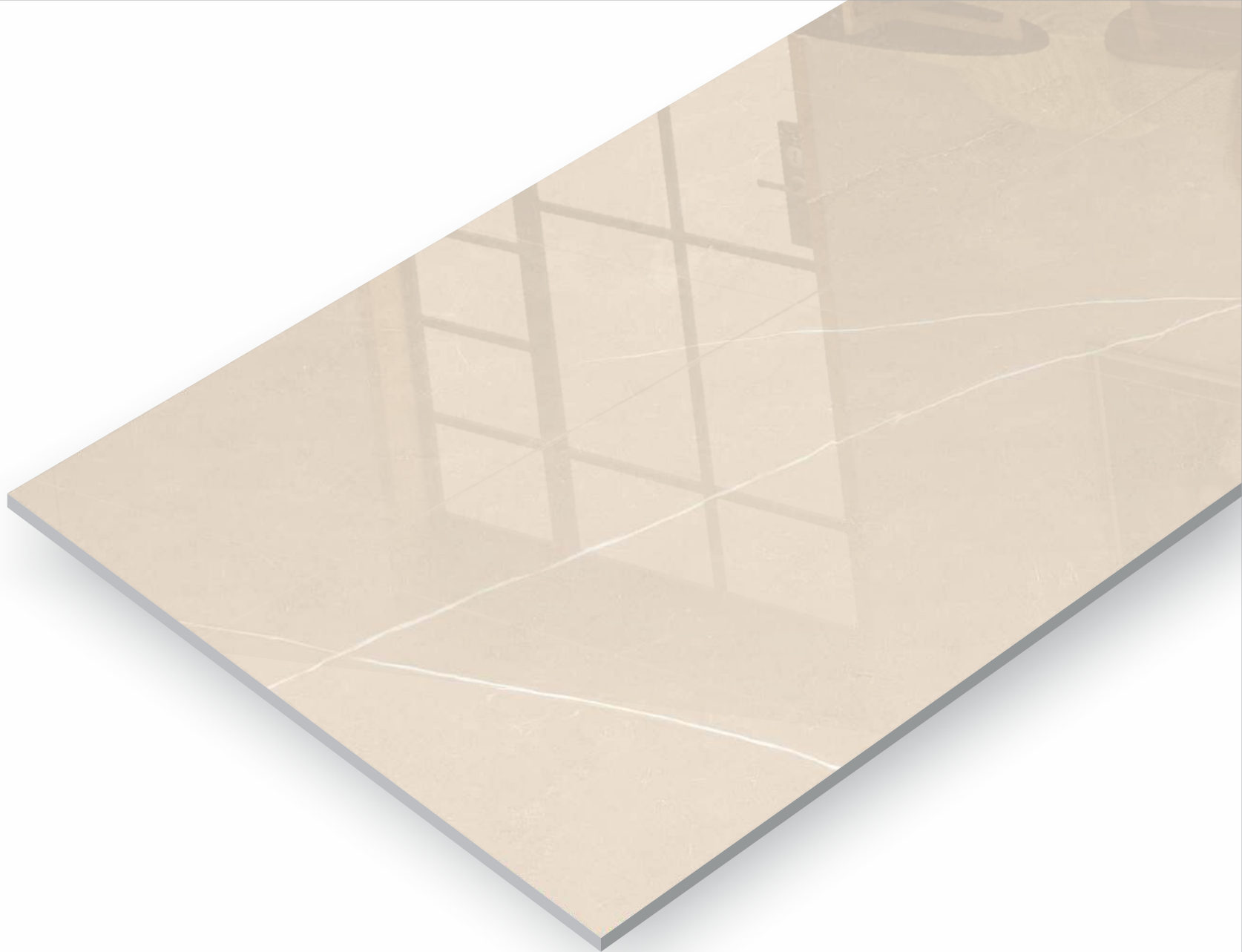
 LOW MAINTENANCE







**roca  
crema**



**600x  
1200mm**






## roca crema



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

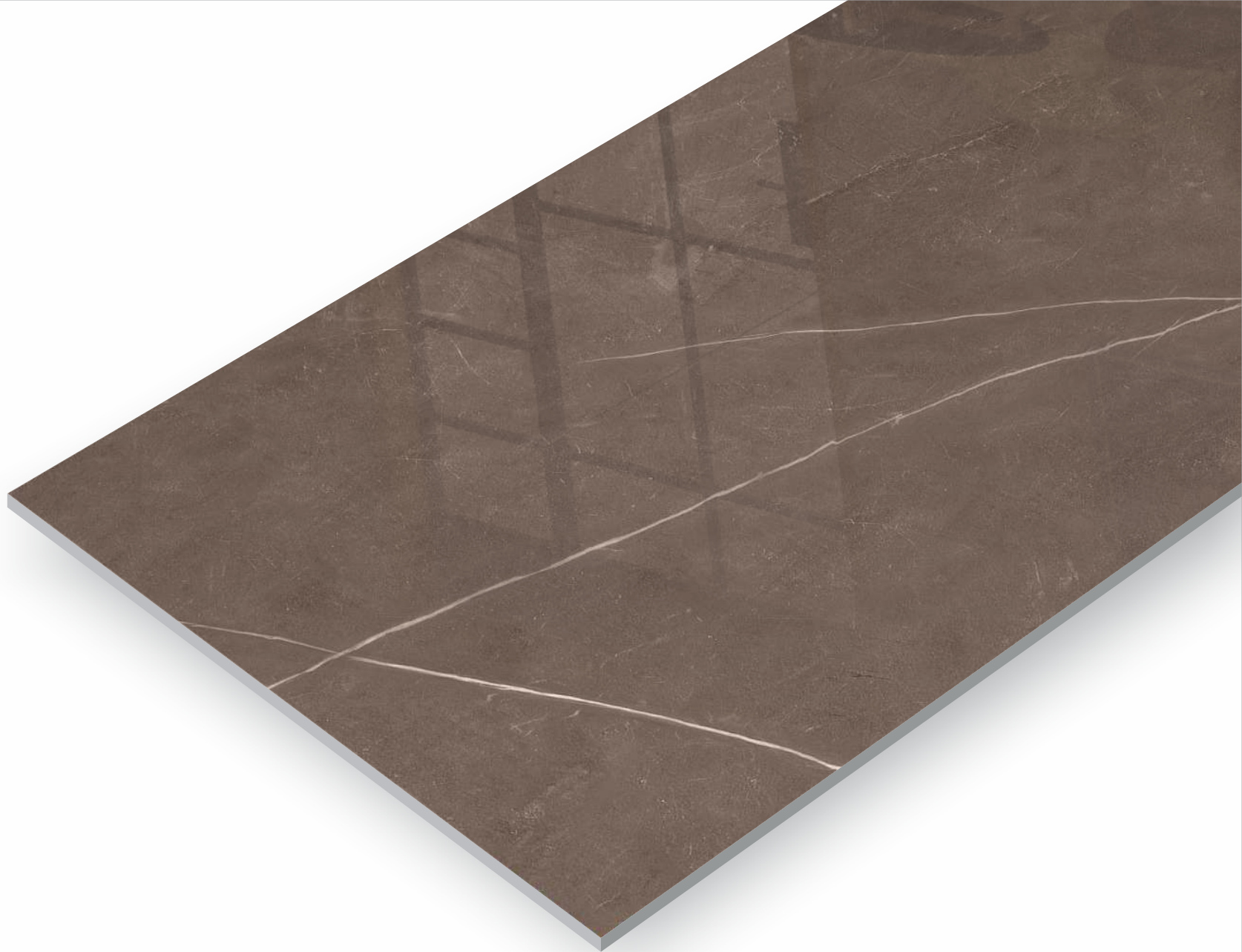
 RANDOM DESIGN

 LOW MAINTENANCE



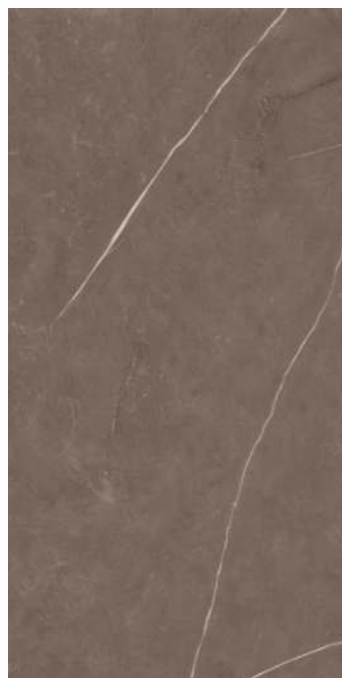


**roca  
choco**



**600x  
1200mm**






## roca choco



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE

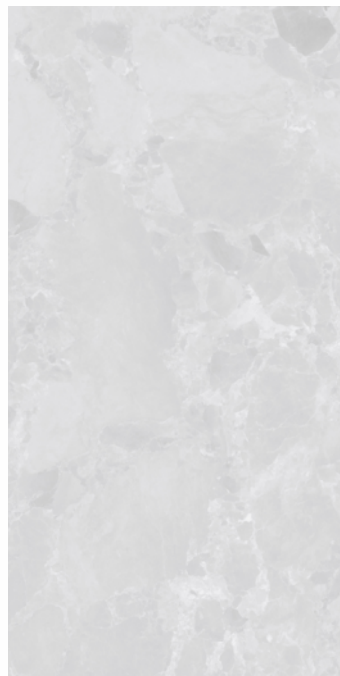


**eberico  
bianco**



**600x  
1200mm**






## eberico bianco



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

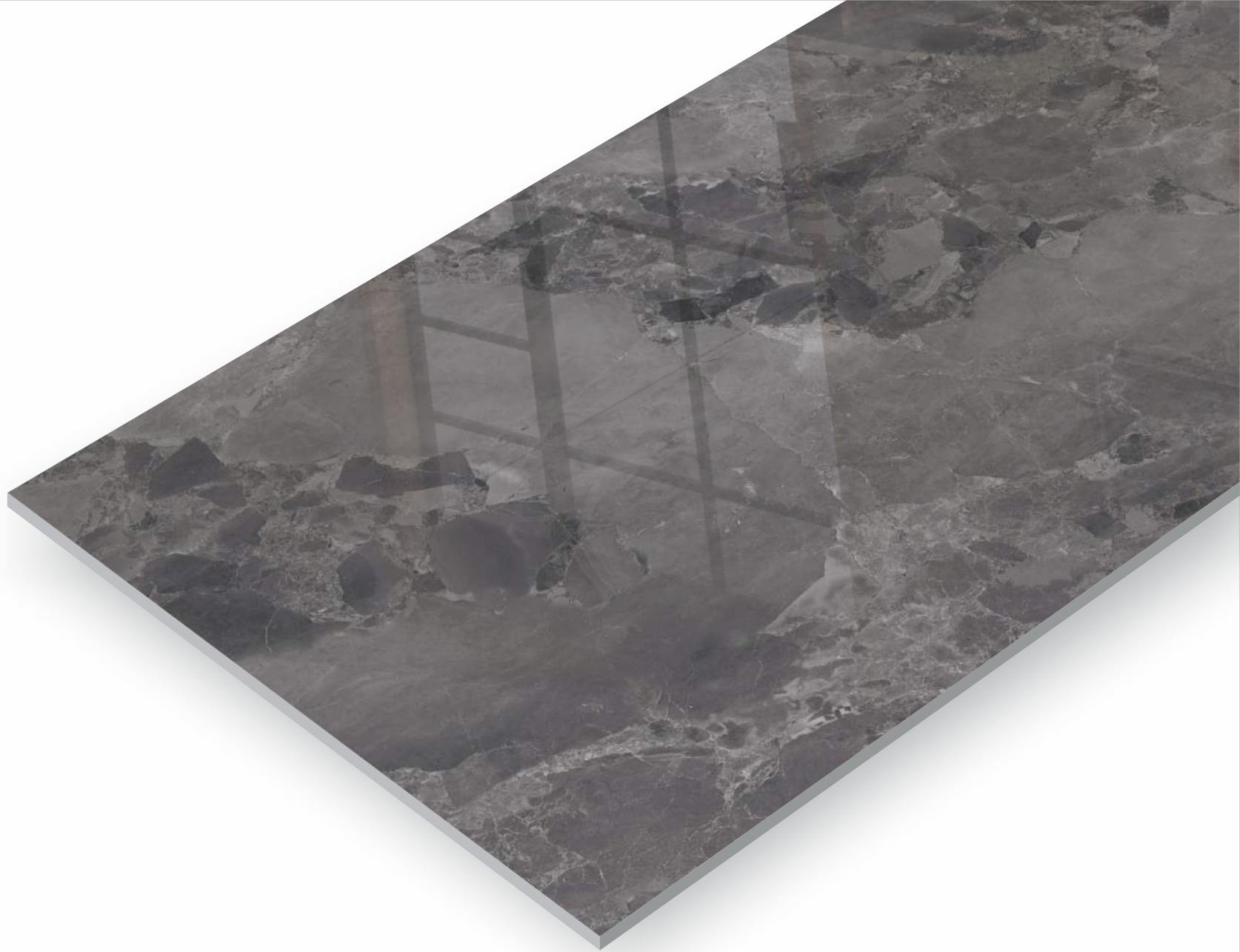
 LOW MAINTENANCE







**eberico  
nero**



**600x  
1200mm**






## eberico nero



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE









**silver  
roots bianco**



**600x  
1200mm**






## silver roots bianco



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





silver  
roots bianco





**silver  
roots grey**



**600x  
1200mm**







## silver roots grey



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



silver  
roots grey





**nexo  
white**



**600x  
1200mm**






## nexo white



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





**nexo  
grey**



**600x  
1200mm**






## nexo grey



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





the  
yo  
the  
yo





**silver  
river**



**600x  
1200mm**






## silver river



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE









**golden  
river**



**600x  
1200mm**






## golden river



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE









**burder  
grey**



**600x  
1200mm**






## burder grey



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





DESIGN BY DESIGN

 burder  
grey





**burder  
crema**



**600x  
1200mm**






## burder crema



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE

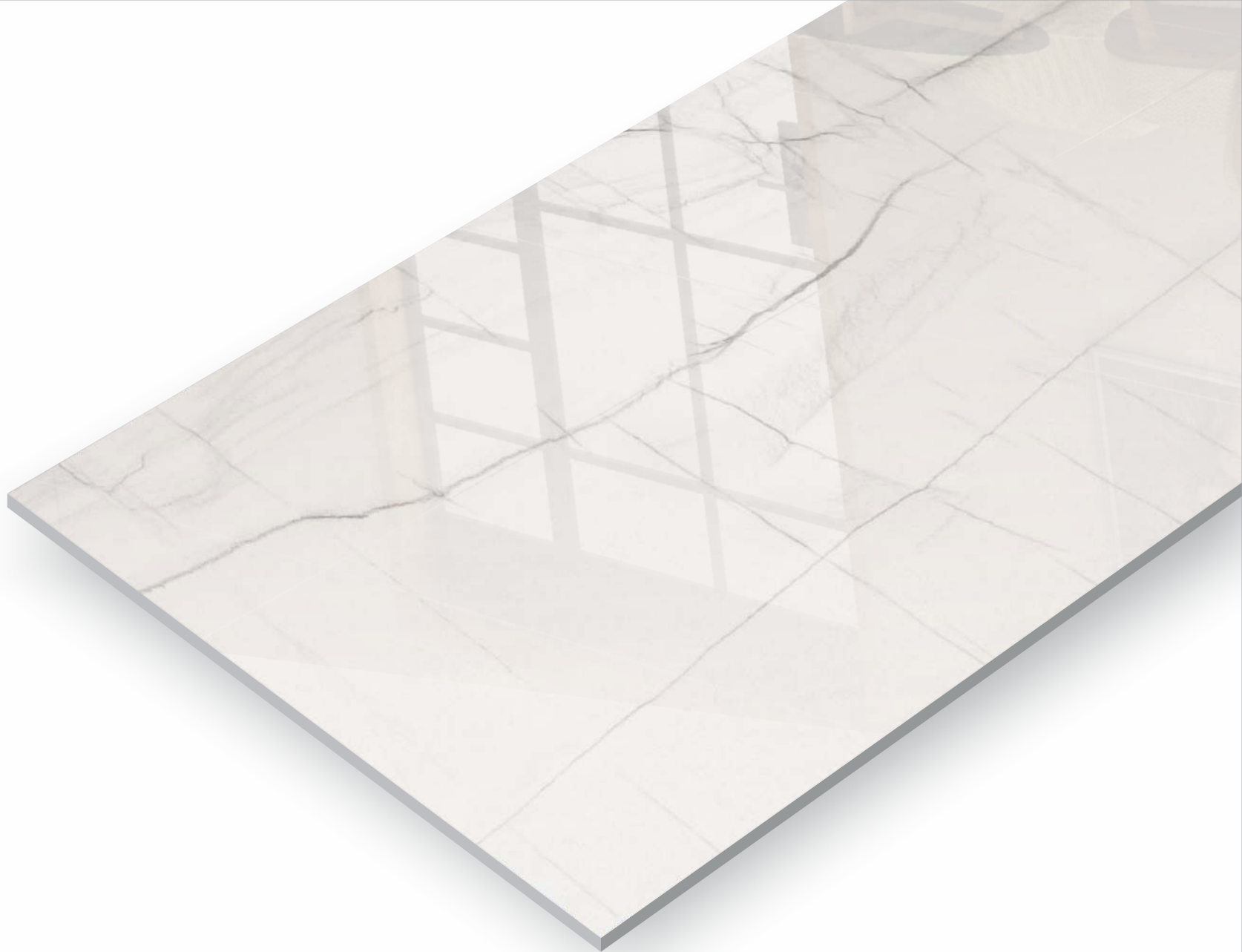






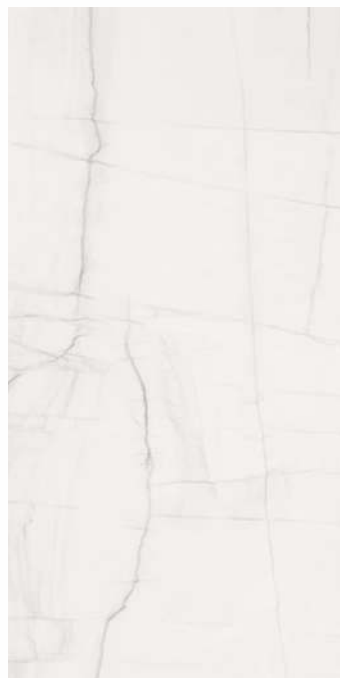
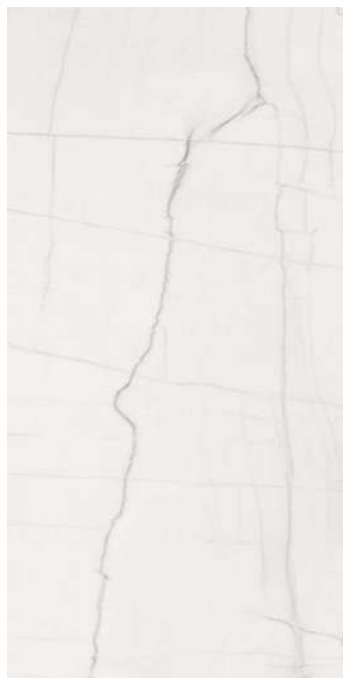


**perlino  
white**



**600x  
1200mm**






## perlino white



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



perlino  
white





**perlino  
crema**



**600x  
1200mm**






## perlino crema



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



 perlino  
crema





**superceppo  
tan**



**600x  
1200mm**






## superceppo tan



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





superceppo  
tan



**superceppo  
grey**



**600x  
1200mm**







## superceppo grey



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





superceppo  
grey



**ocean  
grey**



**600x  
1200mm**







## ocean grey



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



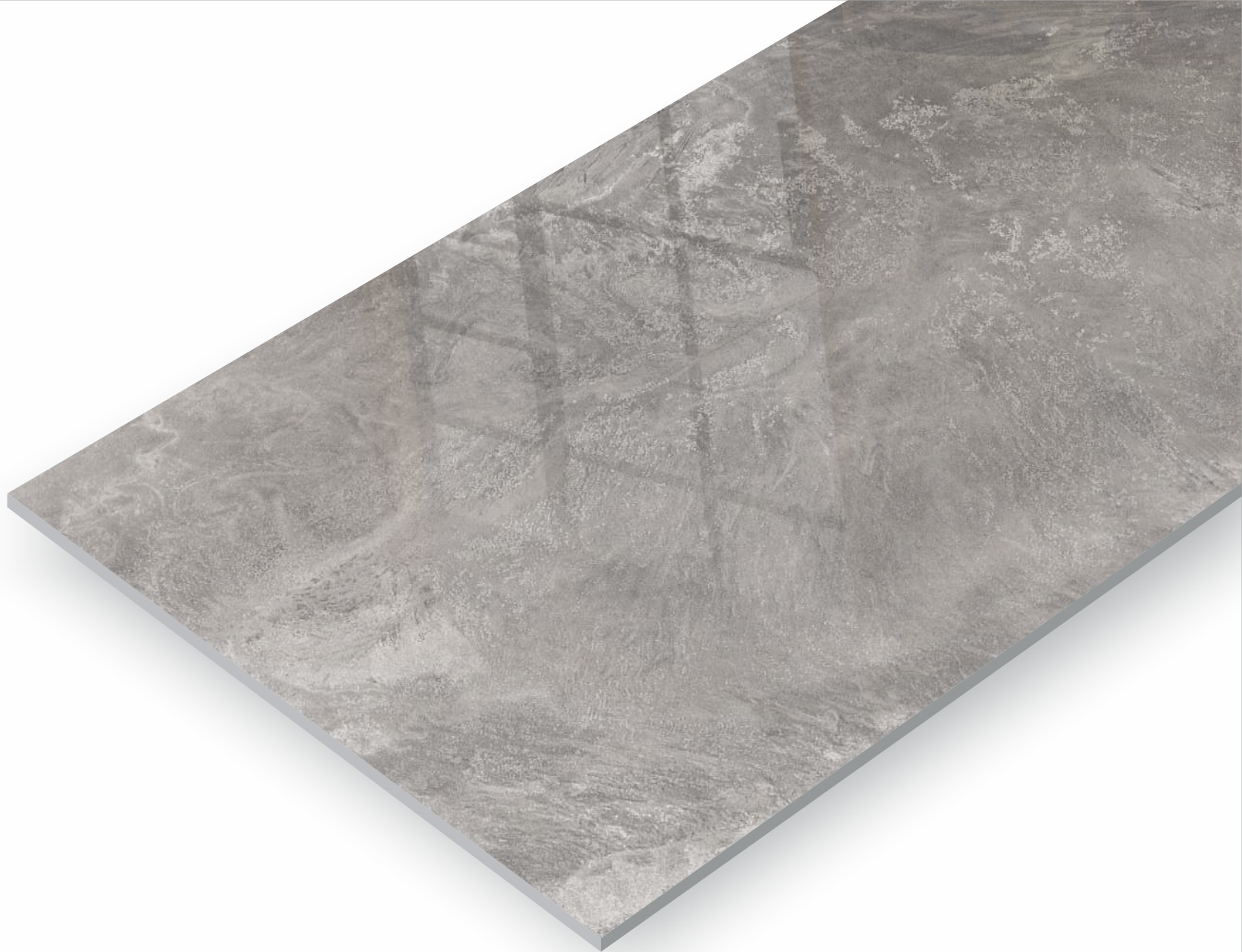


ocean  
grey





**ocean  
graphite**



**600x  
1200mm**






## ocean graphite



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





ocean  
graphite





**ocean  
gold**



**600x  
1200mm**






## ocean gold



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

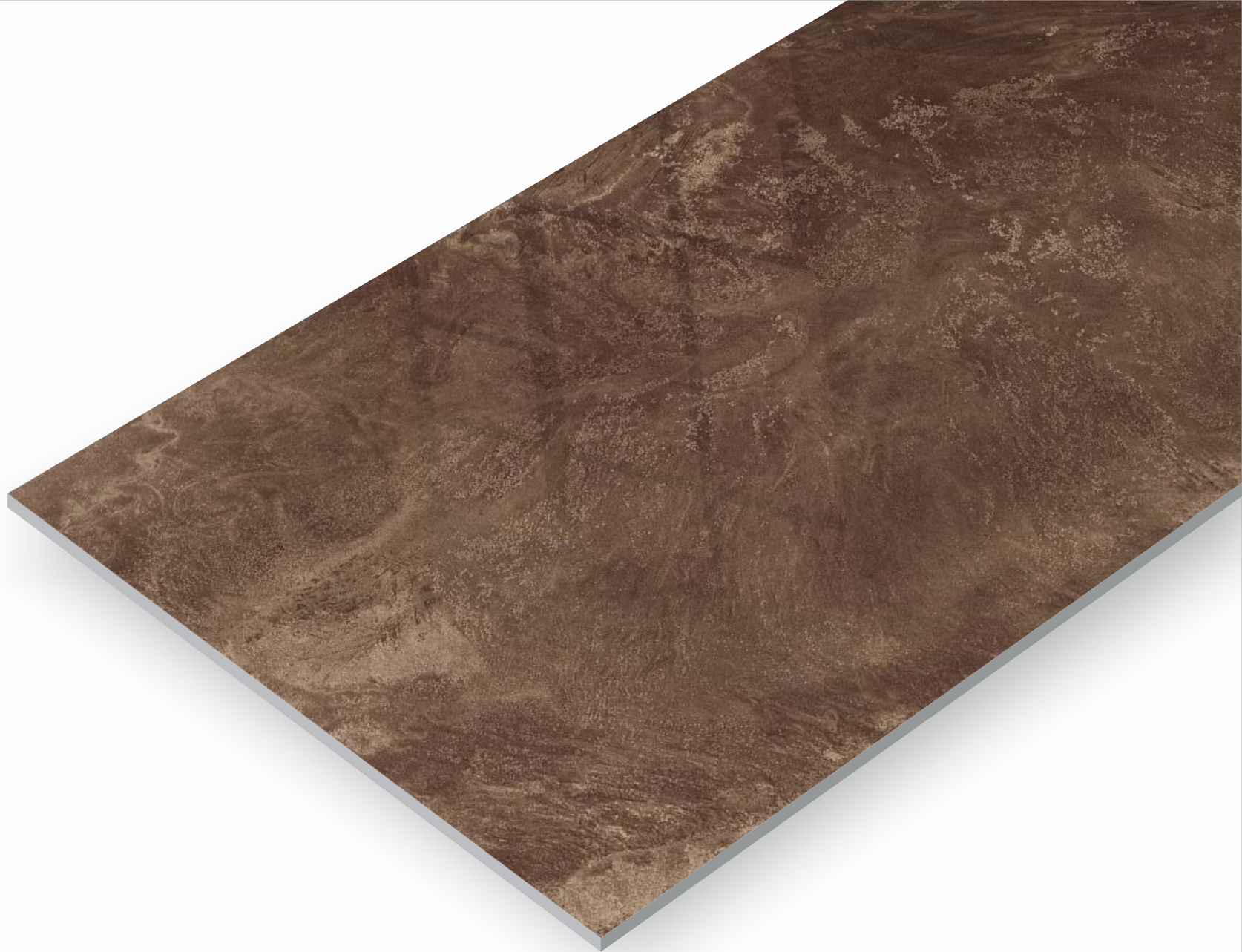
 RANDOM DESIGN

 LOW MAINTENANCE





**ocean  
choco**



**600x  
1200mm**






## ocean choco



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





**oram  
pearl**



**600x  
1200mm**






## oram pearl



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE









**oram  
grey**



**600x  
1200mm**







## oram grey



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE









**oram  
crema**



**600x  
1200mm**






## oram crema



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





**oram  
choco**



**600x  
1200mm**








## oram choco



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





**laurent  
bianco**



**600x  
1200mm**






# laurent bianco



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

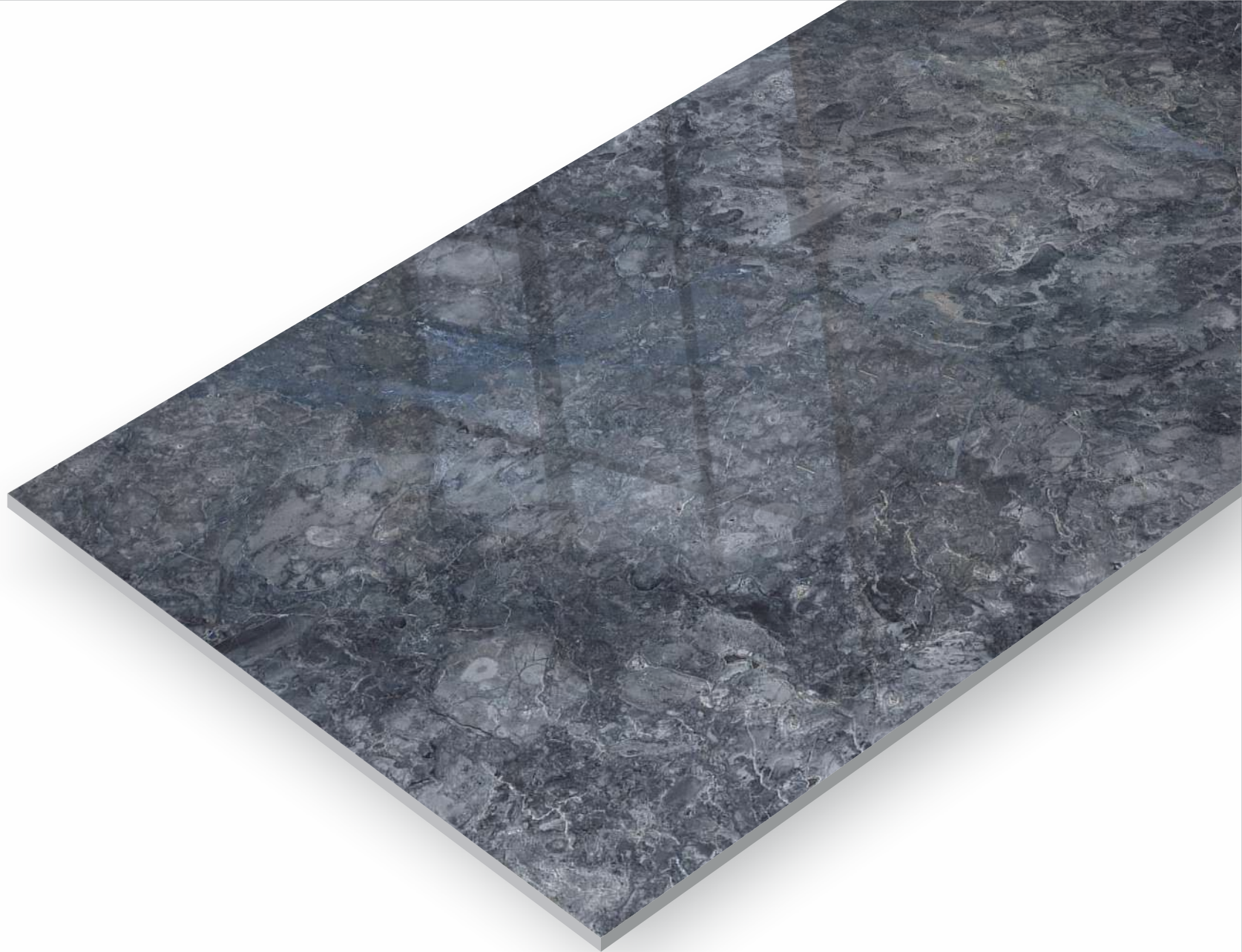
 RANDOM DESIGN

 LOW MAINTENANCE





**laurent  
blue**



**600x  
1200mm**






# laurent blue



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



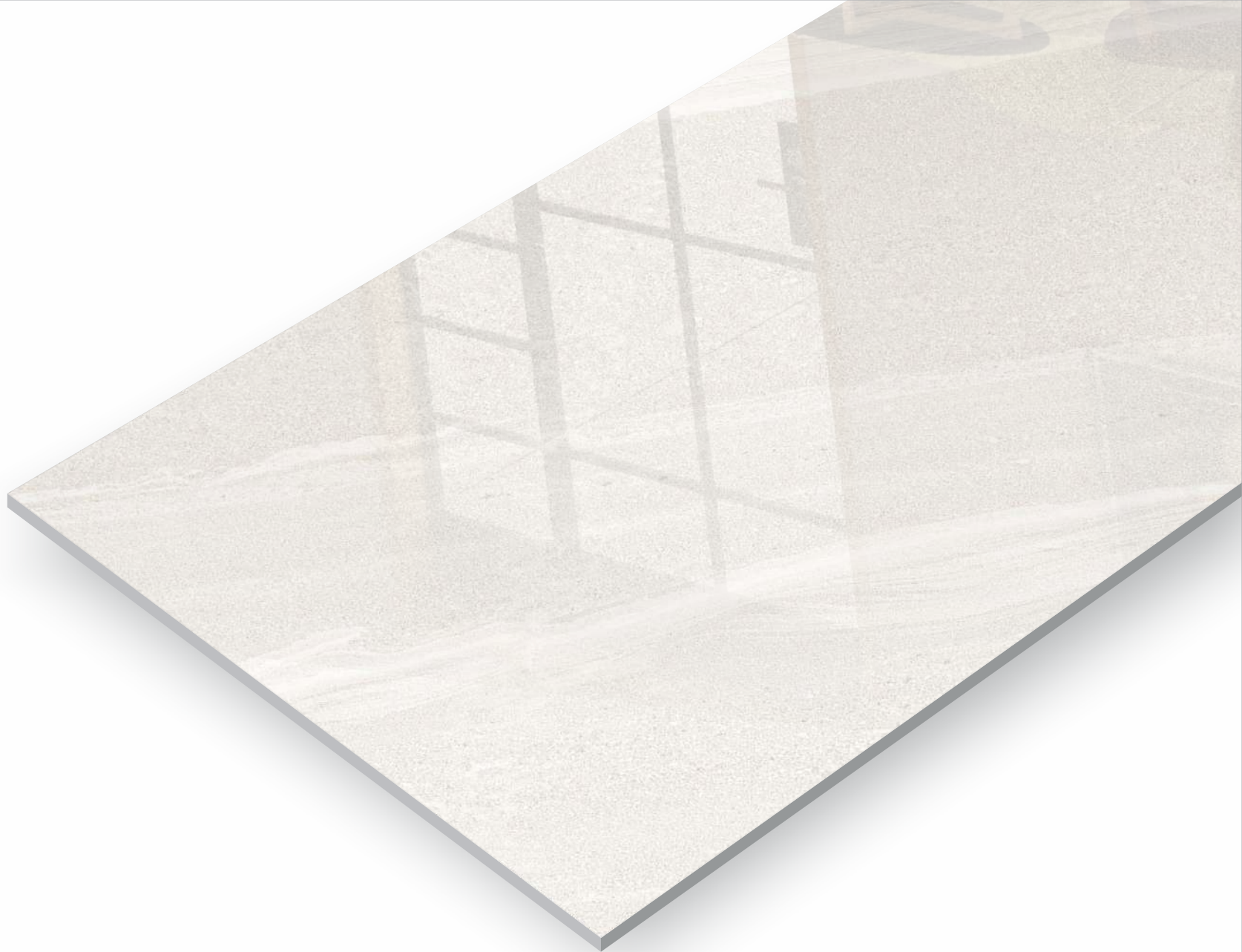


laurent  
blue





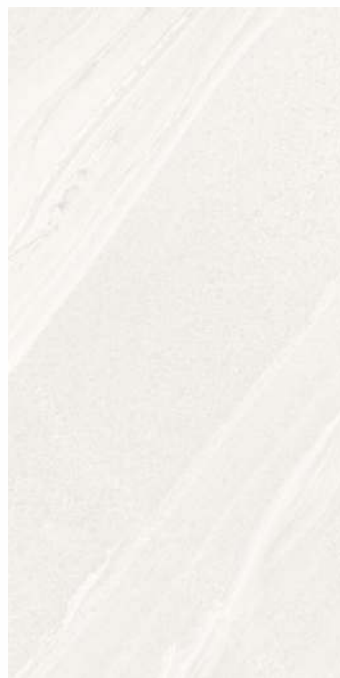
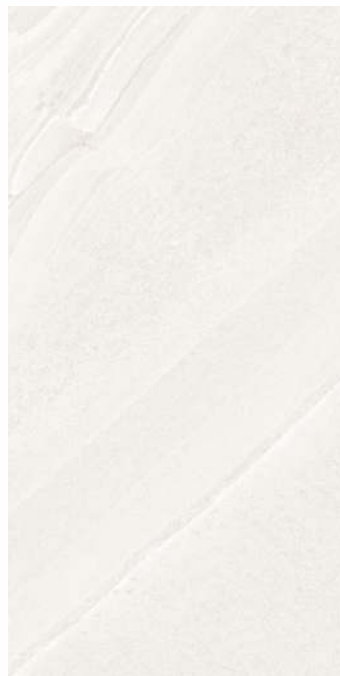
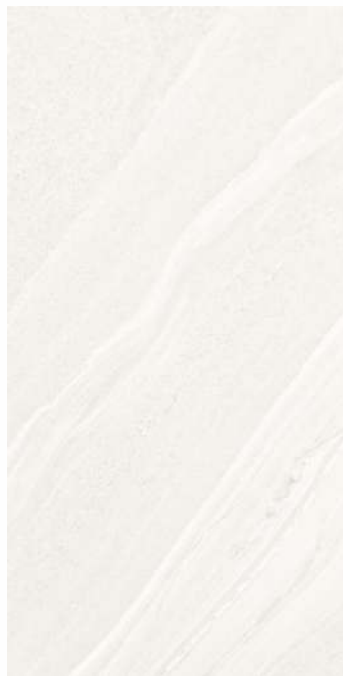
**riverstone  
bianco**



**600x  
1200mm**








## riverstone bianco



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

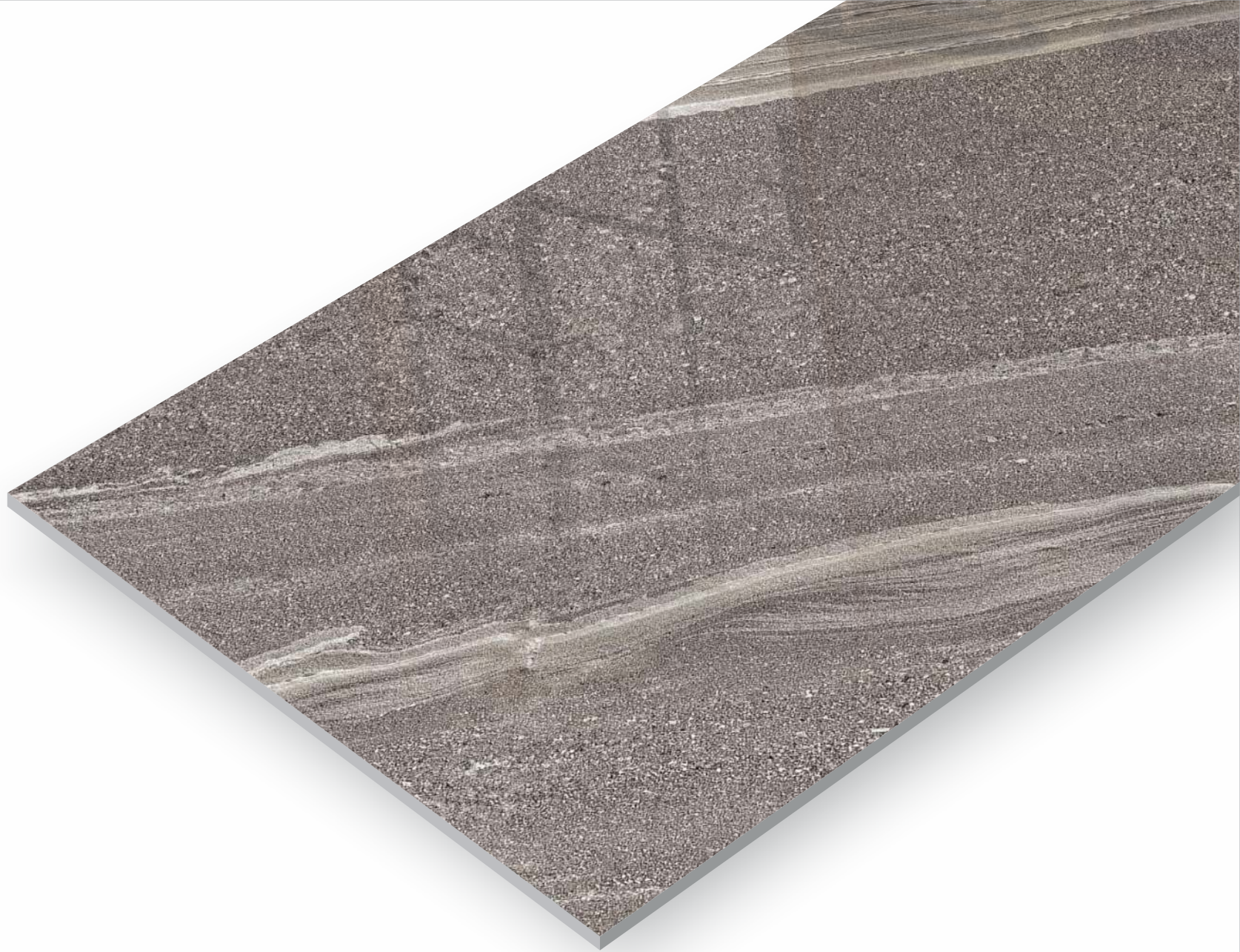
 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



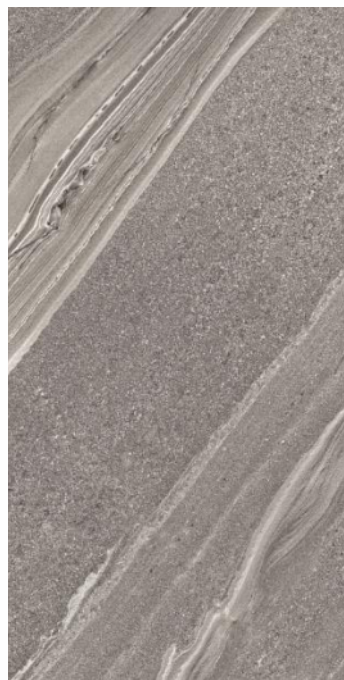
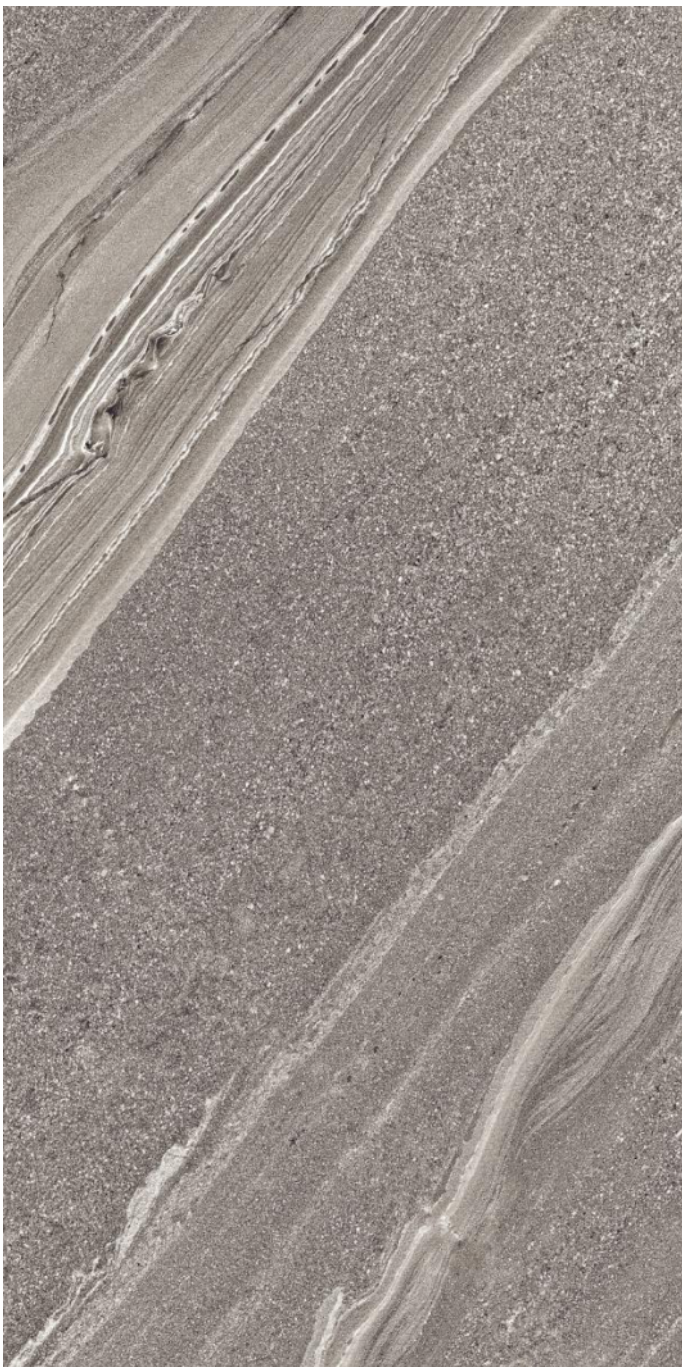
**riverstone  
grey**



**600x  
1200mm**








## riverstone grey



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





**riverstone  
crema**



**600x  
1200mm**







## riverstone crema



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE

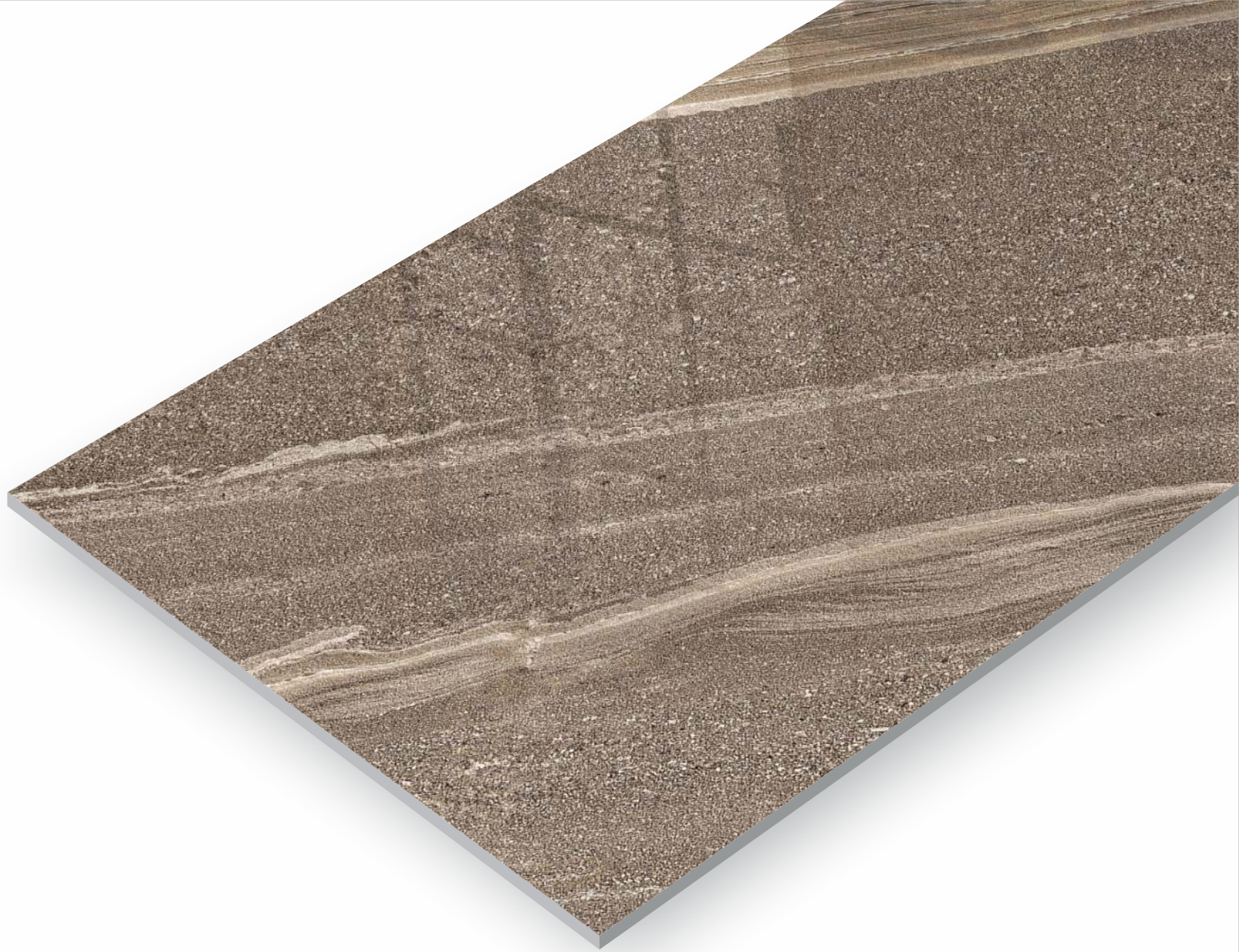








**riverstone  
choco**



**600x  
1200mm**







## riverstone choco



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE









**grey  
traonyx**



**600x  
1200mm**








## grey traonyx



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



**white  
traonyx**



**600x  
1200mm**








## white traonyx



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



**oriental  
blue**



**600x  
1200mm**








## oriental blue



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



**oriental  
choco**



**600x  
1200mm**







## oriental choco



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE









**oriental  
grey**



**600x  
1200mm**






## oriental grey



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





**evia  
beige**



**600x  
1200mm**






## evia beige



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





evia  
beige



**evia  
brown**



**600x  
1200mm**








## evia brown



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





**evia  
teal**



**600x  
1200mm**








## evia teal



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

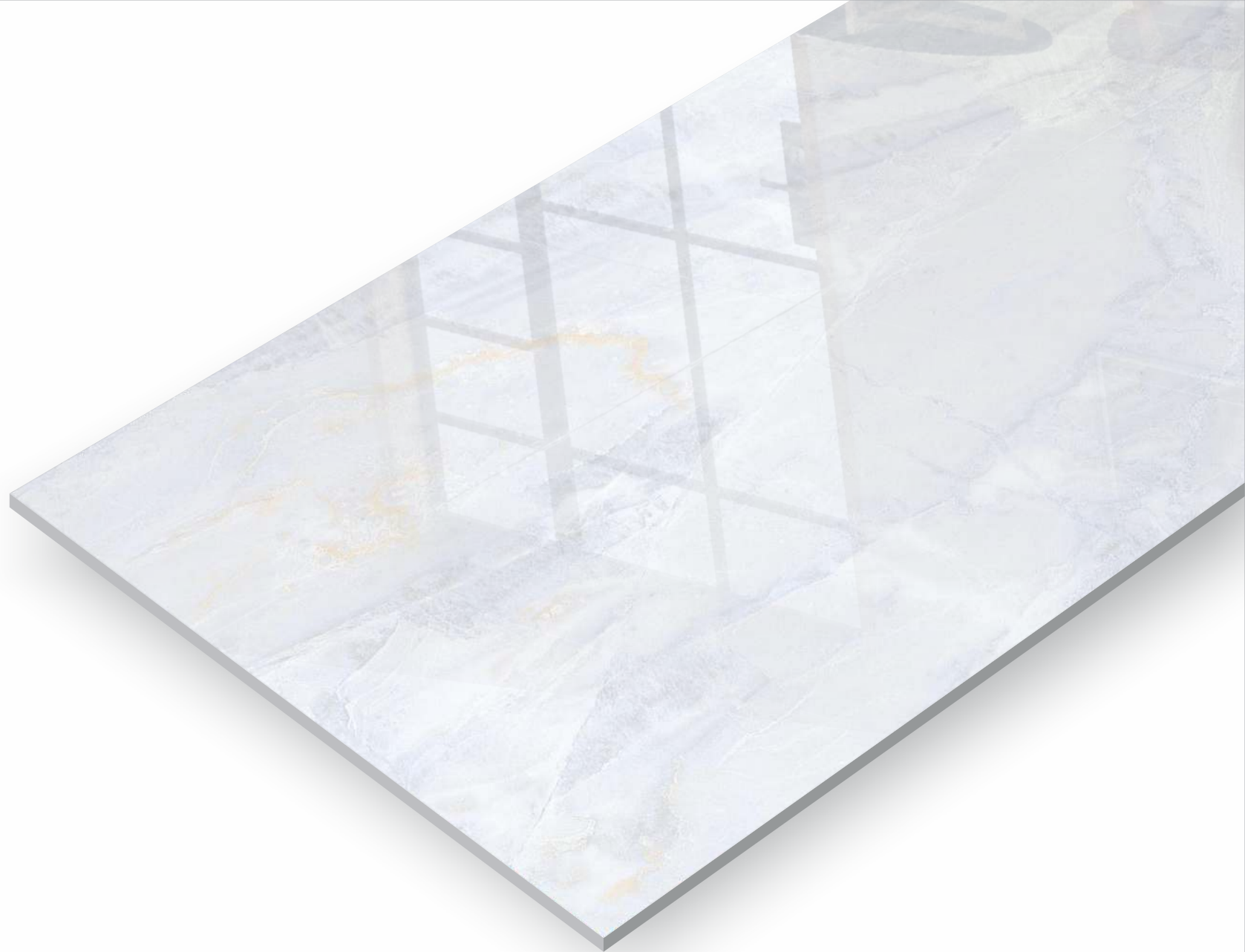
 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



**monaco  
aqua**



**600x  
1200mm**







## monaco aqua



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE

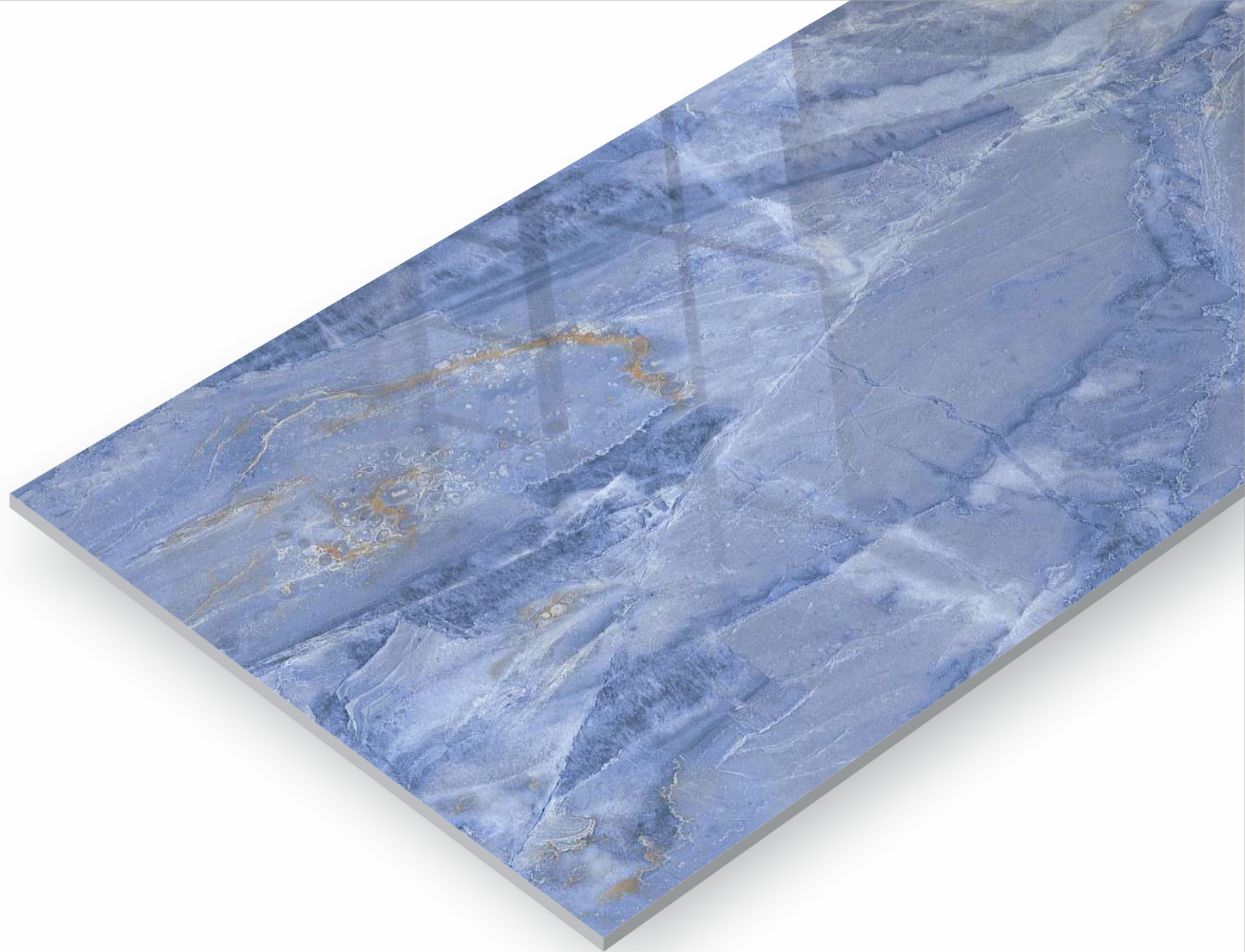


monaco  
aqua



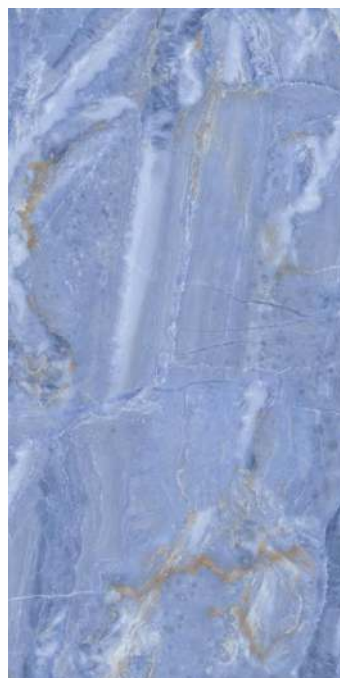


**monaco  
blue**



**600x  
1200mm**






## monaco blue



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE





monaco  
blue



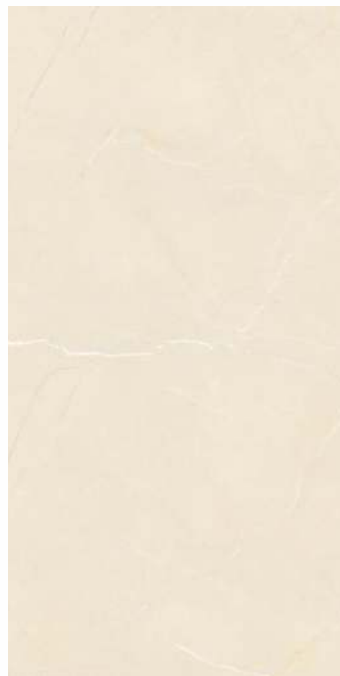
**rosaliya  
crema**



**600x  
1200mm**








## rosaliya crema



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



**rosaliya  
gold**



**600x  
1200mm**







## rosaliya gold



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



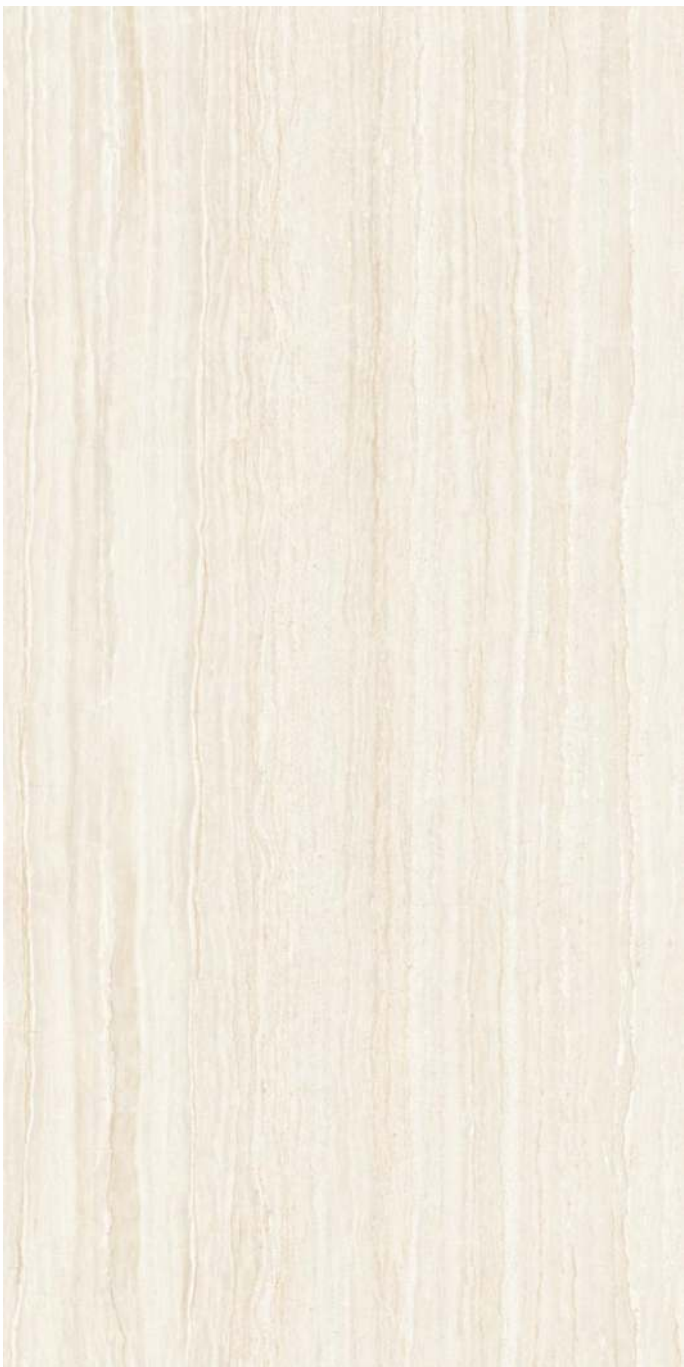
**glassia  
crema**



**600x  
1200mm**








## glassia crema



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



**glassia  
gold**



**600x  
1200mm**







# glassia gold



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



**fusion  
white**



**600x  
1200mm**








## fusion white



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



**fusion  
grey**



**600x  
1200mm**








## fusion grey



**600x  
1200mm**



 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



**fusion  
ivory**



**600x  
1200mm**








## fusion ivory



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE



**fusion  
choco**



**600x  
1200mm**








## fusion choco



**600x  
1200mm**




 Thickness : **9mm**

 Finish: **GLOSSY**

 HIGH STRENGTH

 ECO FRIENDLY

 RANDOM DESIGN

 LOW MAINTENANCE

## Technical Specifications

CHARACTERISTICS	STANDARD AS PER ISO-13006/EN14411 GROUP B/A	OUR VALUE OF PGVT	OUR VALUE OF GVT	TEST METHOD
<b>REGULATORY PROPERTIES</b>				
Deviation in length & width	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Deviation in thickness	±5.0 %	±4.0 %	±4.0 %	ISO-10545-2
Straightness in side	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Rectangularity	±0.6 %	±0.1 %	±0.1 %	ISO-10545-2
Surface flatness	±0.5 %	±0.2 %	±0.2 %	ISO-10545-2
Color difference	Unaltered	No change	No change	ISO-10545-16
Glossiness	As per mfg.	Min. 90%	Min. 4%	GLOSSOMETER
<b>SURFACE MECHANICAL PROPERTIES</b>				
Water absorption	< 0.50 %	< 0.05 %	< 0.05 %	ISO-10545-3
Apparent density	> 2.0 g/cc	> 2.10 g/cc	> 2.10 g/cc	DIN 51082
<b>MASSIVE MECHANICAL PROPERTIES</b>				
Modulus of rupture	Min. 35 N/mm <sup>2</sup>	Min. 40 N/mm <sup>2</sup>	Min. 40 N/mm <sup>2</sup>	ISO-10545-4
Breaking strength	Min. 1300 N	Min. 2000 N	Min. 2000 N	ISO-10545-4
Impact resistance	as per mfg.	Min. 0.55	Min. 0.55	ISO-10545-5
<b>SURFACE MECHANICAL PROPERTIES</b>				
Surface abrasion resistance	as per mfg.	Min. Class-3	Min. Class-4	ISO-10545-7
MOH's hardness	as per mfg.	Min. 4	Min. 5	EN 101
<b>THERMO HYDROMETRIC PROPERTIES</b>				
Frost resistance	No damage	No damage	No damage	ISO-10545-12
Thermal shock resistance	No damage	No damage	No damage	ISO-10545-9
Moisture expansion	Nil	Nil	Nil	ISO-10545-10
Thermal expansion (COE)	Max. 9.0x10 <sup>-6</sup>	Max. 6.5x10 <sup>-6</sup>	Max. 6.5x10 <sup>-6</sup>	ISO-10545-8
Crazing resistance	as per mfg.	Min. 10 Cycle	Min. 10 Cycle	ISO-10545-11
<b>CHEMICAL PROPERTIES</b>				
Chemical resistance	No damage	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	Resistant	ISO-10545-14
<b>SAFETY PROPERTIES</b>				
Slip resistance	as per mfg.	> 0.40	> 0.40	ISO-10545-17
Fire resistance	as per mfg.	Fireproof	Fireproof	N. A.
Lead & Cadmium given off by glazed tiles	as per mfg.	Doesn't yield Pb & Cd	Doesn't yield Pb & Cd	ISO-10545-15

## Packing Details

Sr. No.	Size	Thickness (approx)	Pieces / Box	Area / Box (approx)	Wt. Kg. (approx)
1	600x1200 mm	9mm	2pcs.	1.44 sq. mtr.	29

## Cutting Specifications

### Cutting with disk

In order to do a correct cutting into one slab 12mm (1/2") it is recommended the use of segmented cutting disks and specifications as described below.

Disk diameter	RPM	Cutting speed (m/min)-(feet/min)
300 mm - 12"	2600 rpm	1/2 m/min - 4 feet/min
350 mm - 14"	2300 rpm	1/2 m/min - 4 feet/min
400 mm - 16"	1900 rpm	1/2 m/min - 4 feet/min

To ensure correct finishes, it is recommended lowering the speed at both ends to 25% 0.3m/min - 1 feet/min. If the cutting also requires beveling it is also recommend to slow the speed in the cutting path to 0.6 m/min - 2feet/min.

In order to avoid stress into the slab, it is imperative the use of cutting surfaces that are perfectly levelled and good disk refrigeration. The disk must have a direct application to the cutting edge with refrigeration liquid or water during all the operation.

For inner cutting, as it has been said before, is mandatory the prior drilling at the corners to ensure a 5mm - 3/16" radius. Therefore, the drill must have 10 mm - 6/16" diameter or more.

### Water jet cutting

Before starting the waterjet cutting it is advisable to secure the surface and check the flatness of the slab on the support structure for cutting.

Unless necessary (Ex. to create a cavity), the cut must begin and finish outside the slab, always respecting 50 mm - 2" of perimeter during the cutting to avoid accumulation of stresses. The pressure should not exceed 4000 bar and the linear cutting speed should be around 0.6 m / min - 2 feet / min

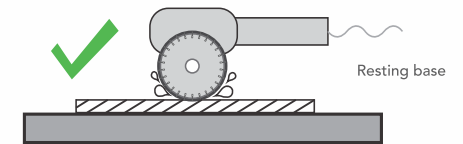
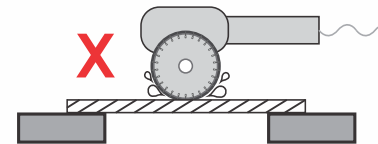
As long as the technical capacity of the cutting machine allows it, it is advisable to finish all the cuts towards the edge of the slab and avoid all the endings at the central area of the slab.

### Cutting stresses

In order to minimize the residual stresses in a slab it is advisable, regardless of the cutting method employed, to remove 25 mm - 1" from the total perimeter of the slab.

This not only mitigates the future stresses but also eliminates all possible stress that the material has accumulated during its manufacture, handling or transport until is finally done any operation into the slab.

### Cutting



### Drilling

