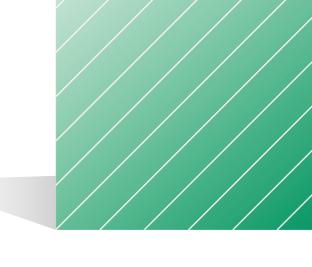


## **PRODUCT FORMAT**

Size:

600x 600mm

**VITRIFIED TILES** 



Finish:

Thickness:

**GLOSSY** 



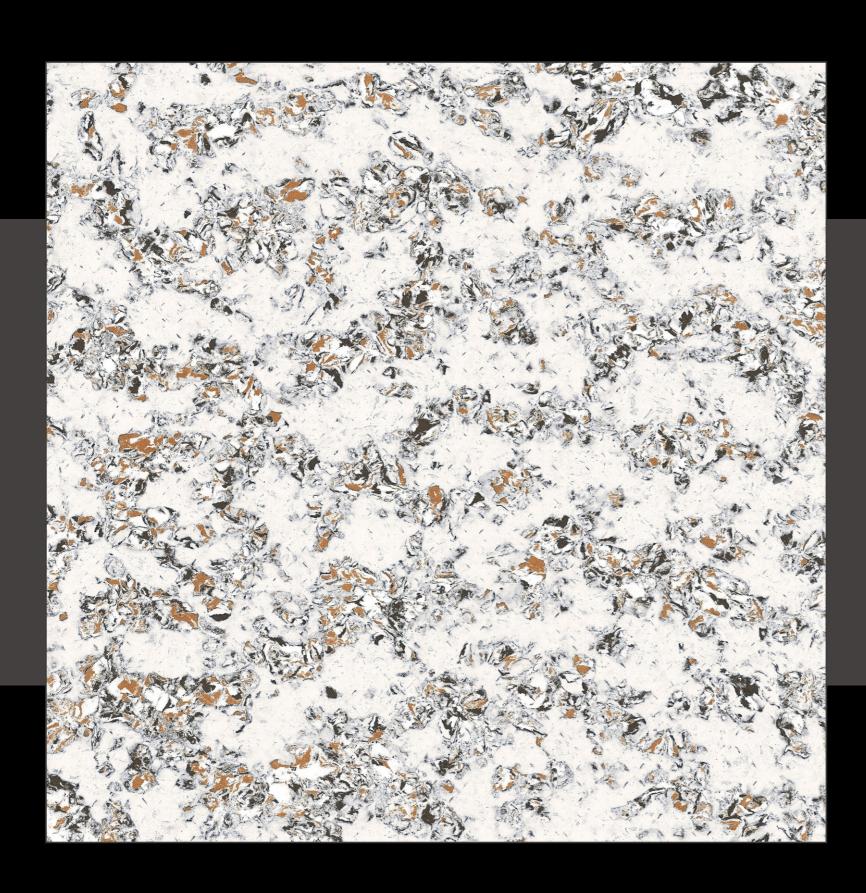
Embrace the transformation with Geomatrix Seris, and let your outdoor space tell its own story.







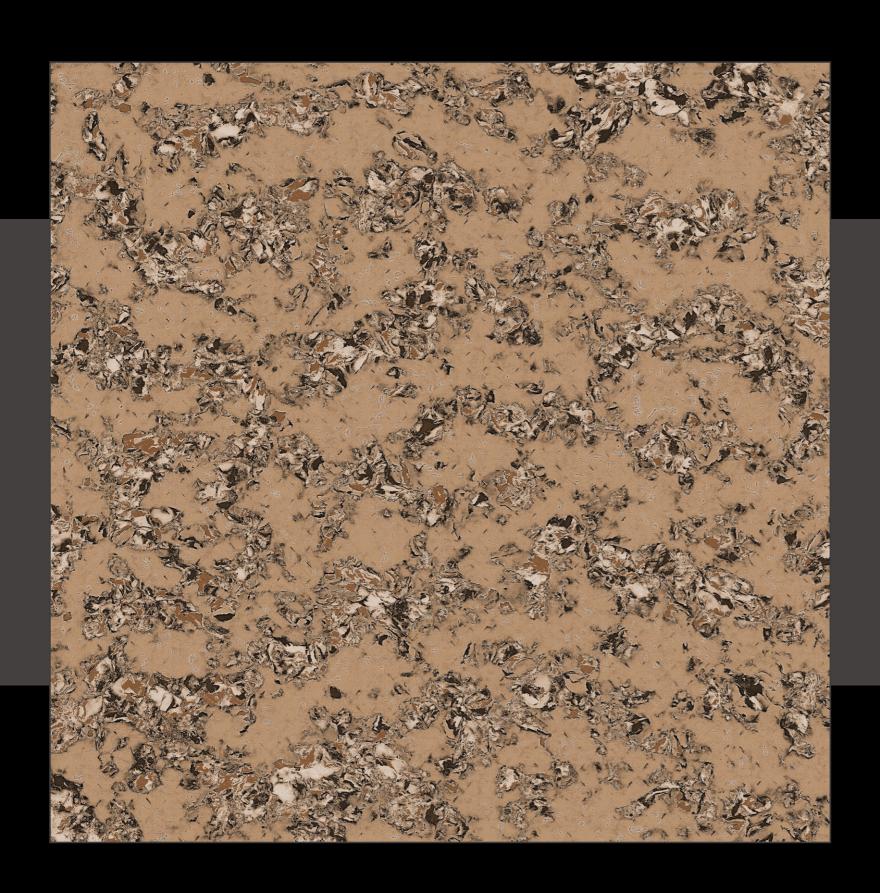








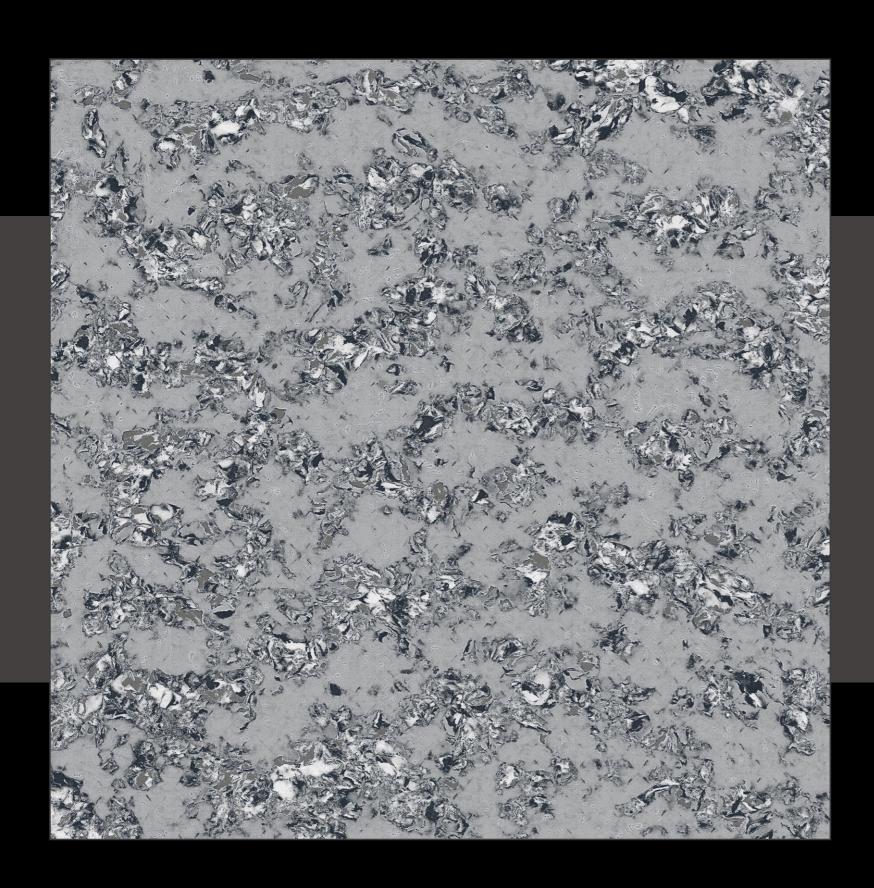


















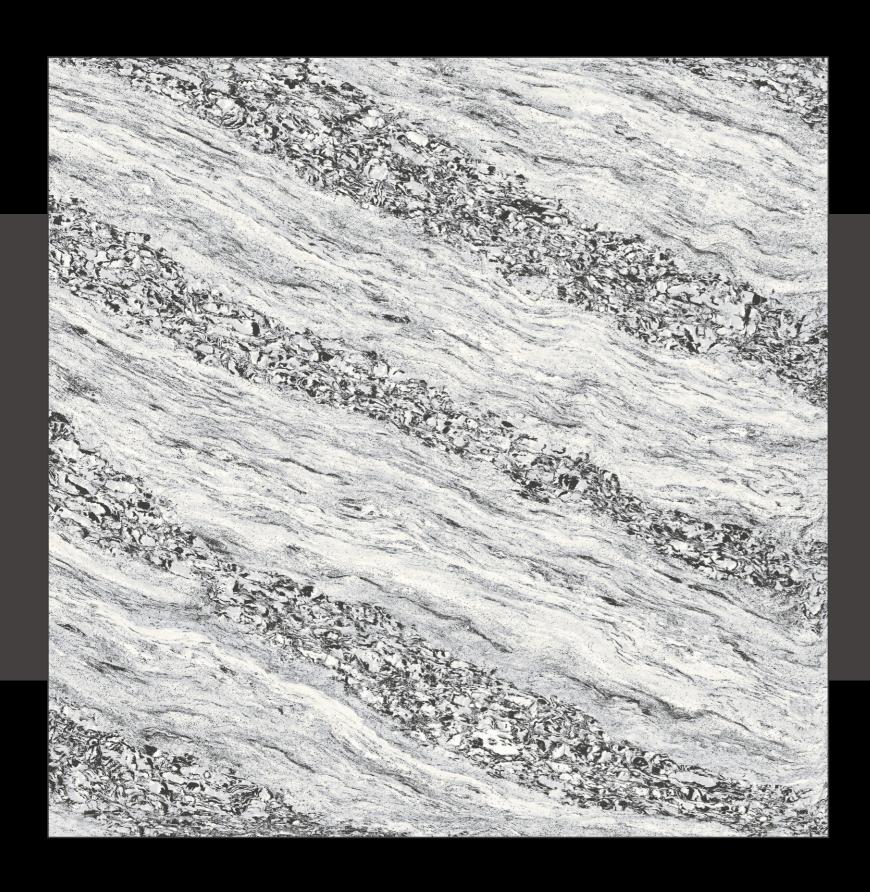
















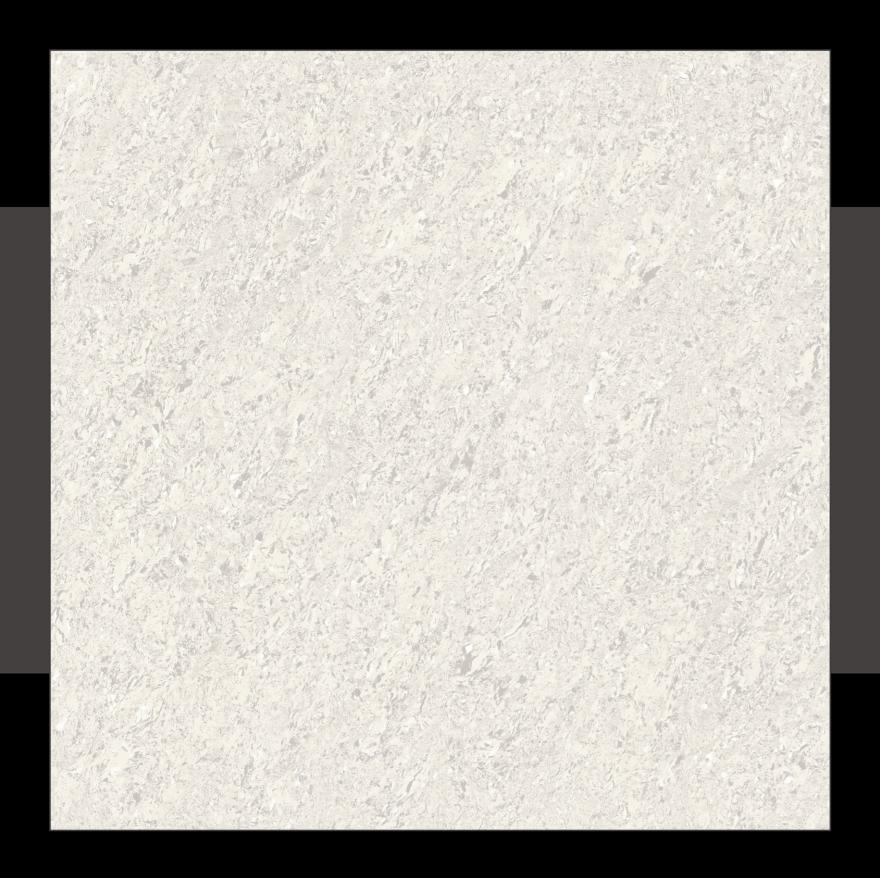








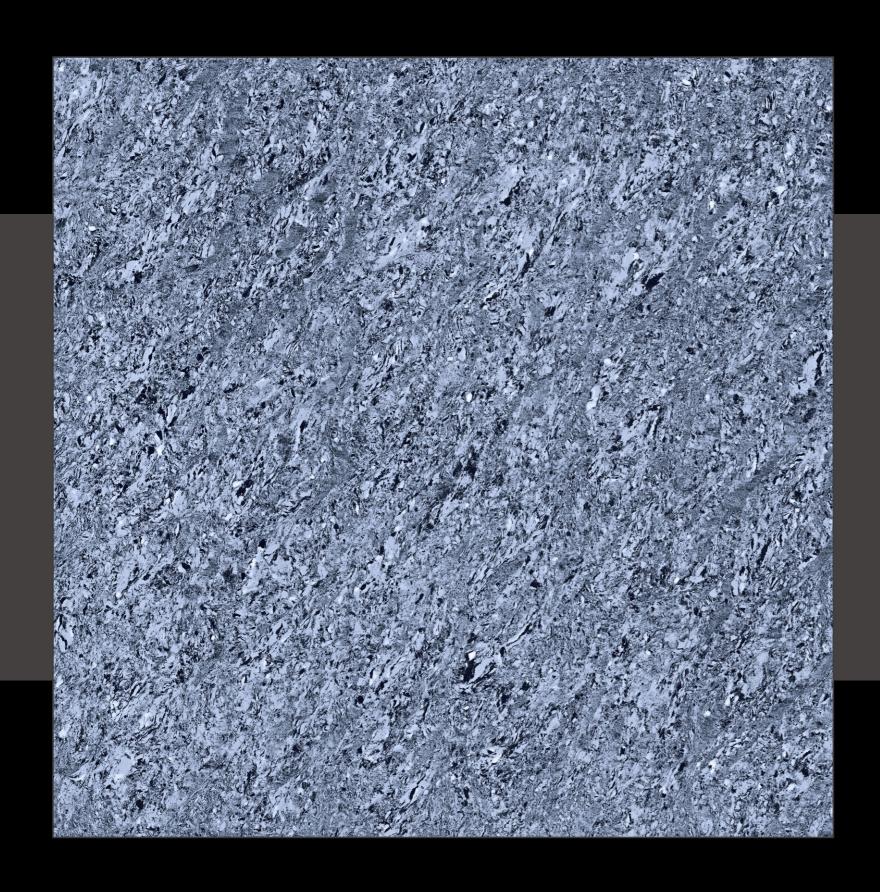










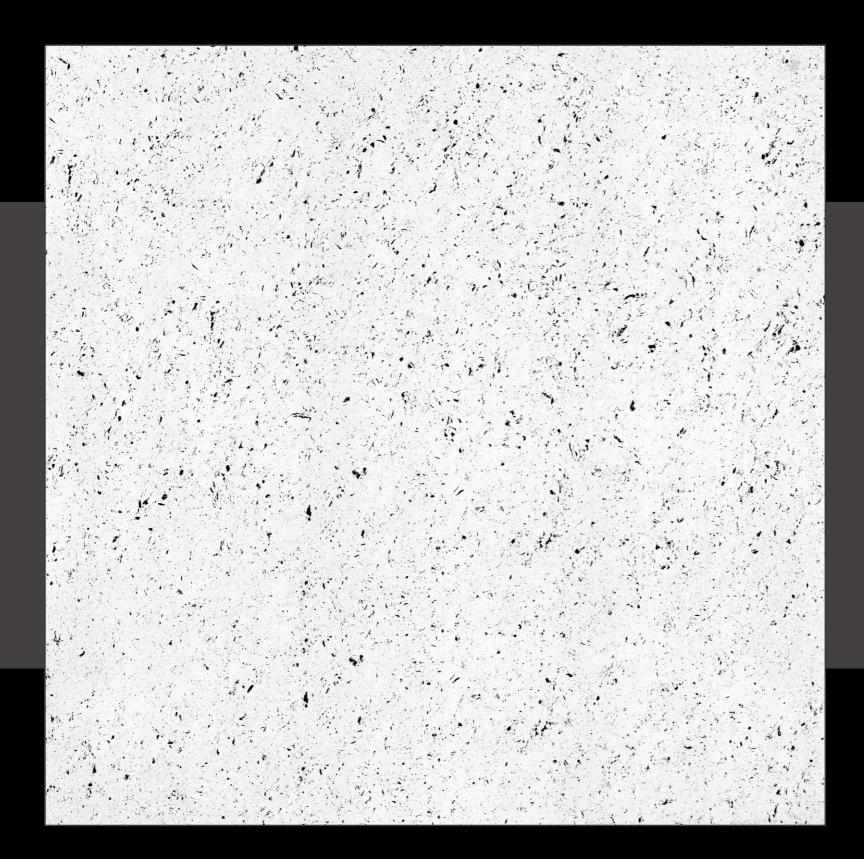
















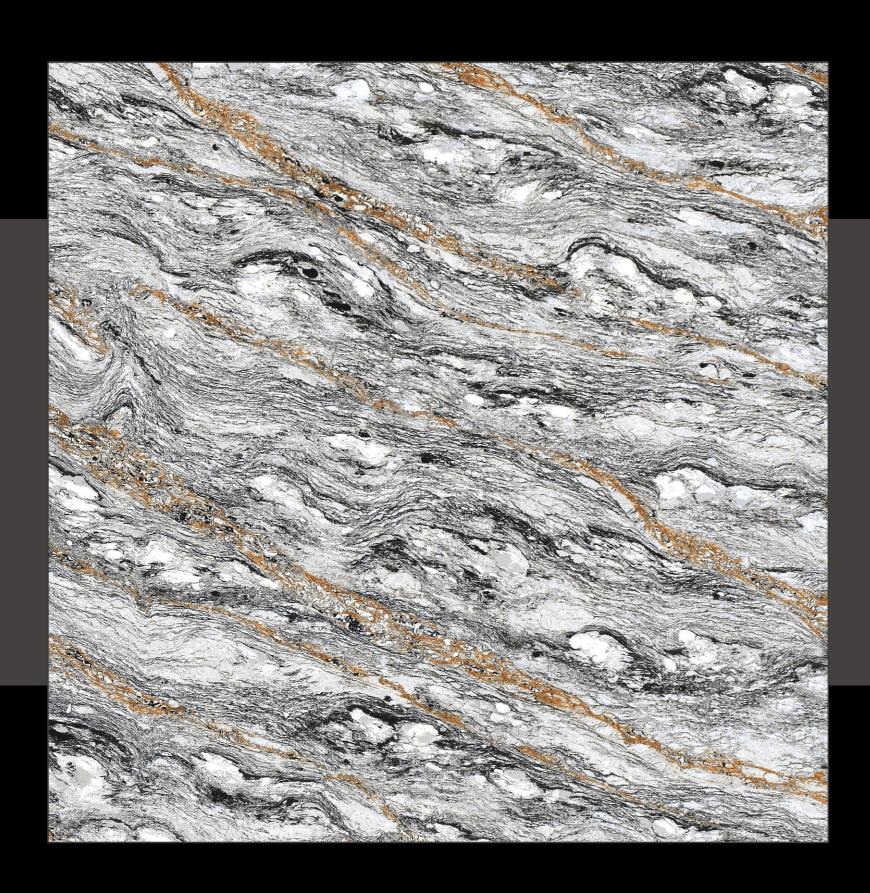


















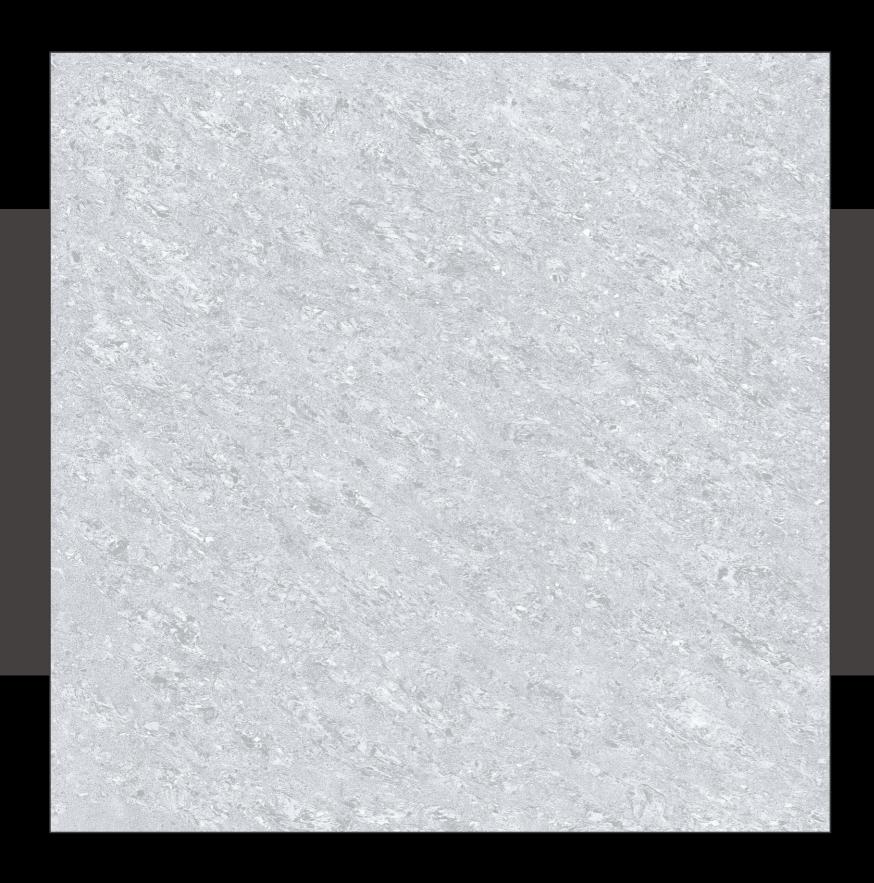








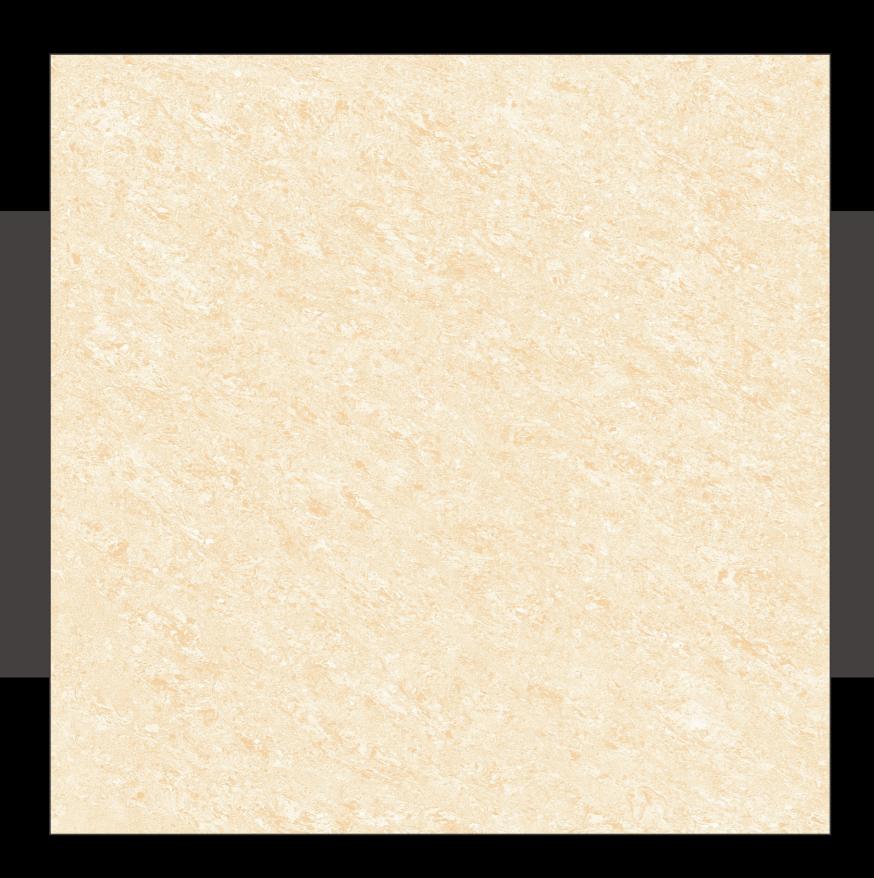
















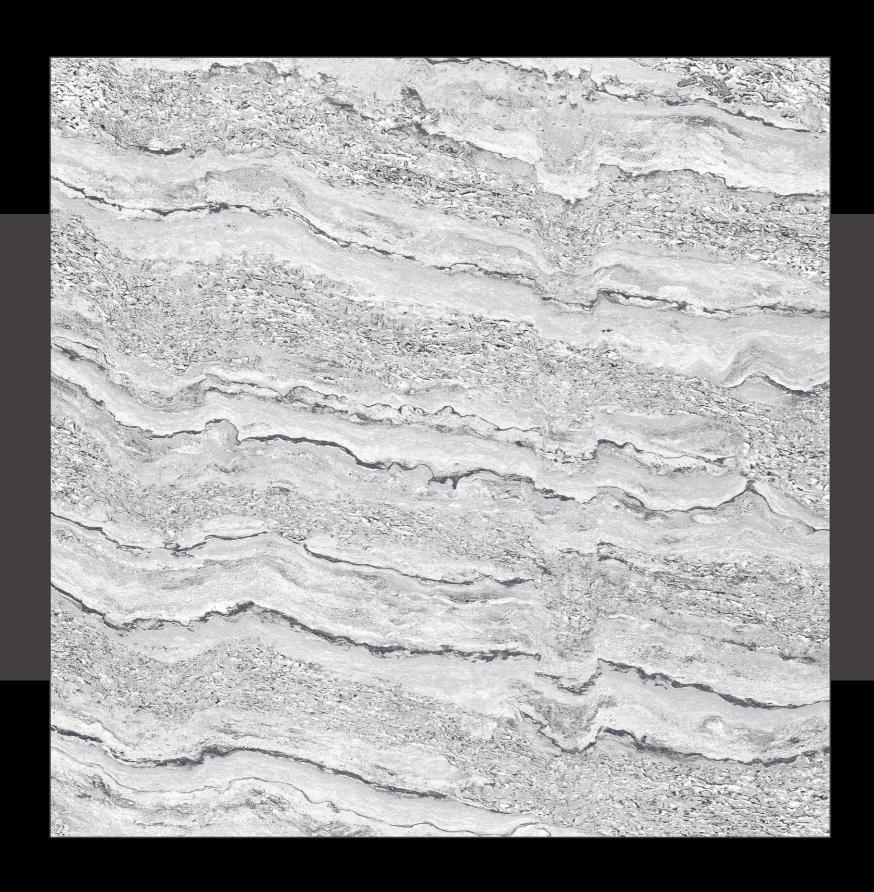










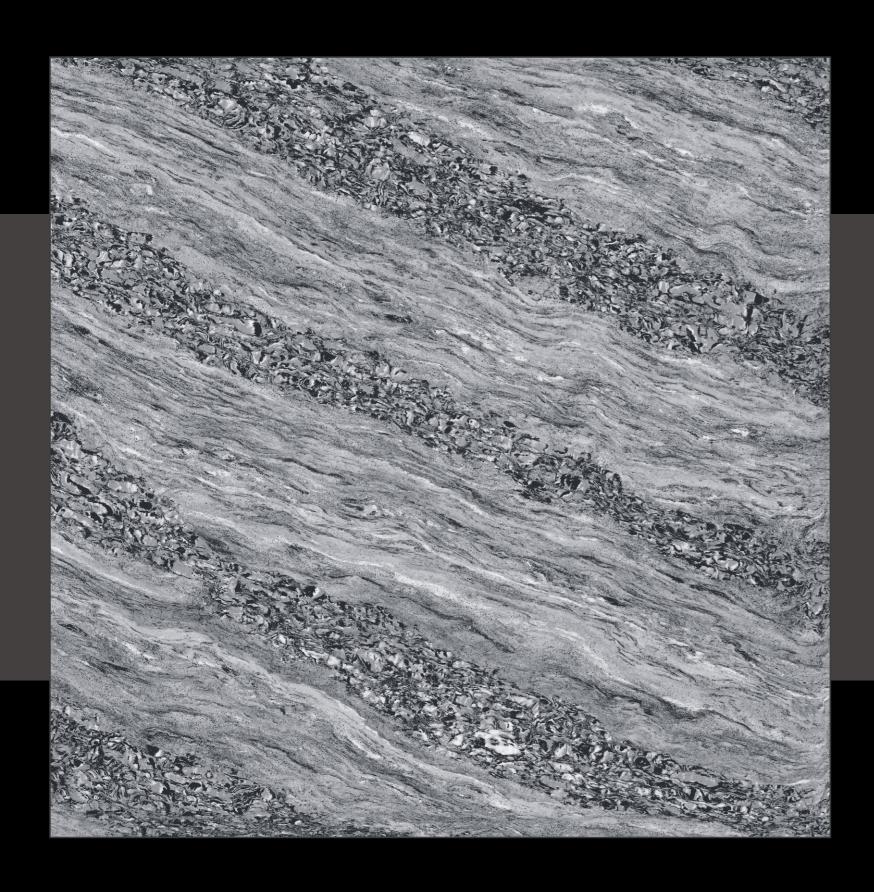








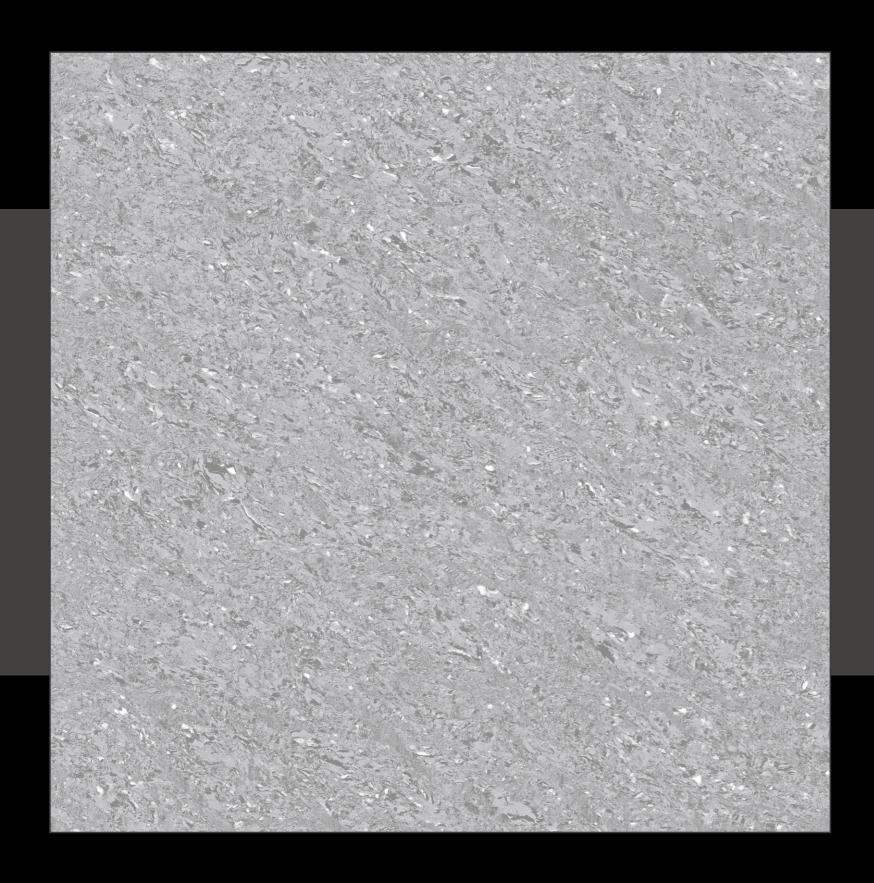








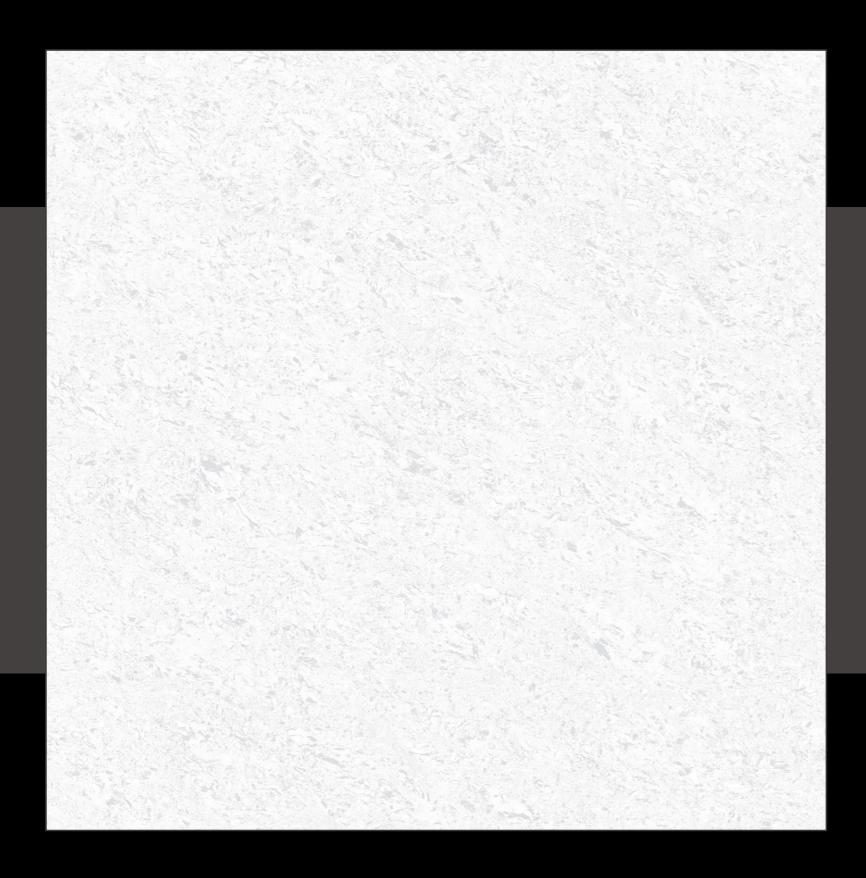


















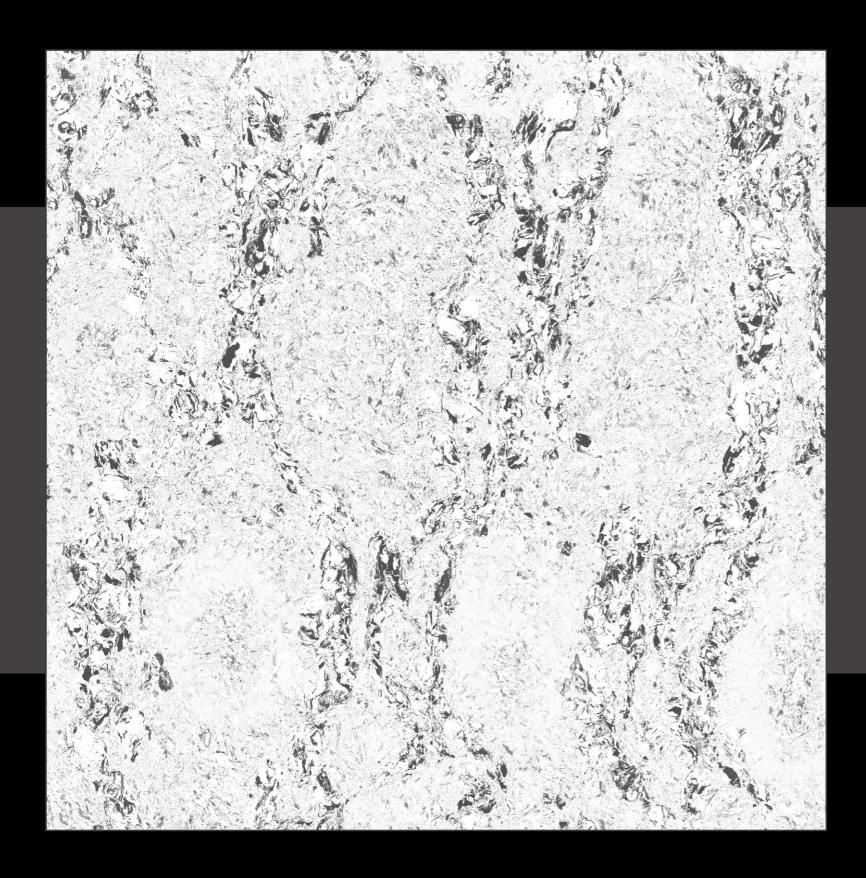






















## **TECHNICAL SPECIFICATION**

CHARACTERISTIC	STANDARD AS PERISO-13006/ EN14411GROUP Bla	MEAN VALUE
REGULATORY PROPERTIES		
Deviation in length & width	±0.5%	± 0.1%
Deviation in thickness	±5.0%	4.0%
Straightness in side	±0.5%	±0.1%
Rectangularity	±0.5%	±0.1%
Surface flatness	±0.5%	±0.2%
Surface quality	Min. 95% defect free	> 95%
Colour difference	Unaltered	Unaltered
Glossiness	> 90 GU	> 90 GU
STRUCTURAL PROPERTIES		
Water absorption	< 0.50%	< 0.05%
Apparent density	> 2.0 g/cc	> 2.20 g/cc
MASSIVE MECHANICAL PROPERTIES		
Modulus of rupture	> 35 N/mm2	> 40 N/mm2
Breaking strength	> 1300 N	> 1800 N
mpact resistance (COR)	>0.55	>0.55
SURFACE MECHANICAL PROPERTIES		
Surface abrasion resistance	Declared class	Class PEI 3
Surface scratch hardness (Mohs scale)	5	5
THERMO HYGROMETRIC PROPERTIES		
Frost resistance	Test passed in accordance with test method	pass
hermal shock resistance	Min. 10 cycle	pass
Moisture expansion	0.06mm/m	0.01mm/m
Thermal expansion (COE)	Max. 9.0 x 10	Max. 6.5 x 10
Crazing resistance	No damage	No damage
CHEMICAL PROPERTIES		
Chemical resistance	No damage	No damage
Stain resistance	Min. Class 3	Class 5
SEFETY PROPERTIES		
Slip resistance (COF)	Declared value	> 0.40 dry, <0.40 wet
Reaction to fire	Class Al or Al fl	Class A1-A1fl

## **PACKING DETAIL**

Size	pcs/box	m²/Box
600x600mm	4 pcs	1.44 Sq.Mtr.