



800X | INTENSE 1600MM | HIGHGLOSS



MODERNITY

Our exclusive modern design assortment will brighten up your spaces.



CALACUTTA BLACK

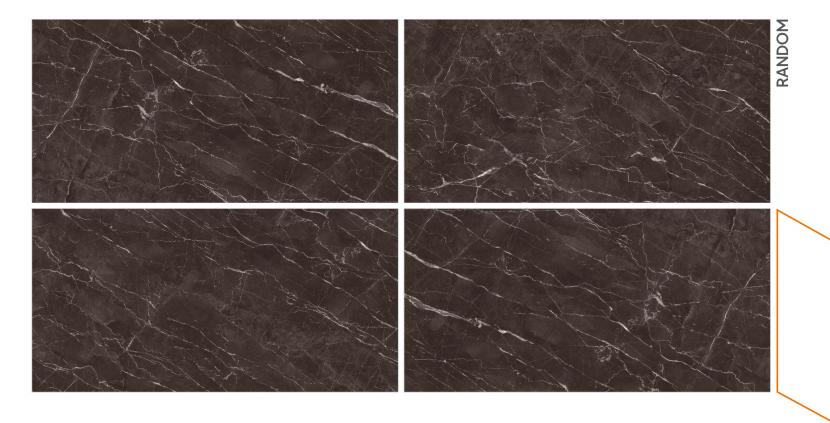
800X 1600MM





ETERNAL BLACK

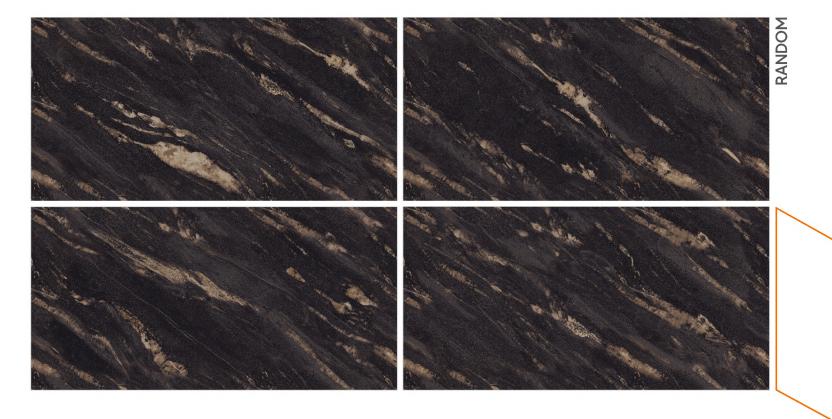
800X 1600MM





LAPONIA BLACK

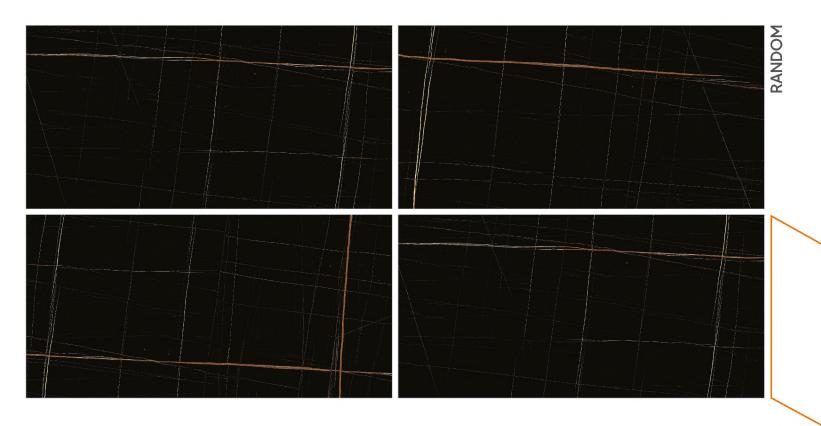
800X 1600MM





NOIR BLACK

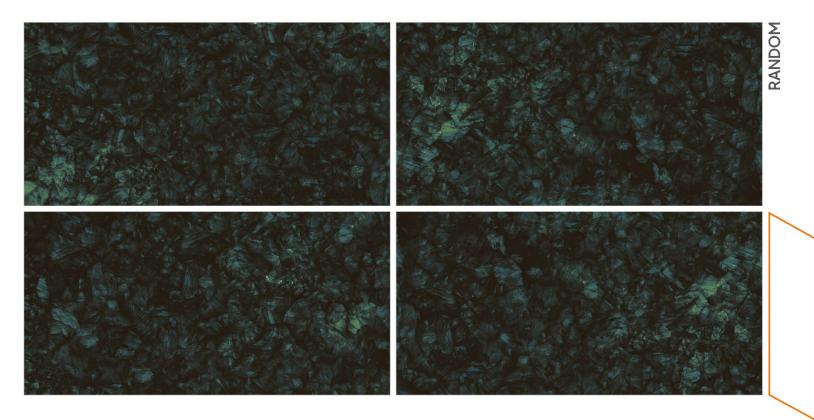
800X 1600MM





PEAR ONYX

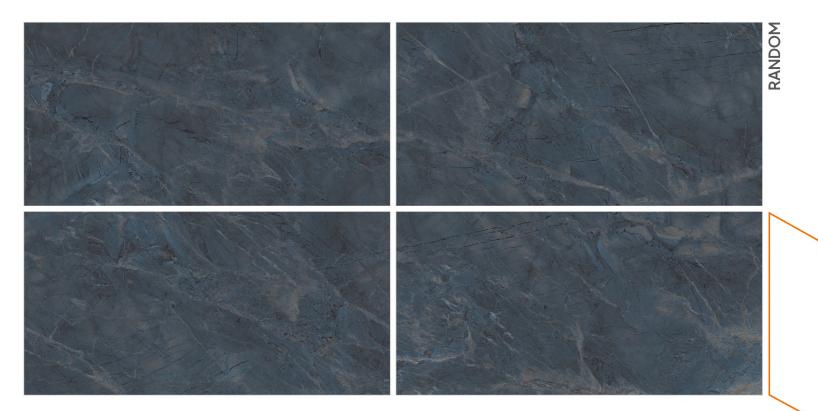
800X 1600MM





REGIA OCEAN

800X 1600MM





SAINT PORTO BLACK

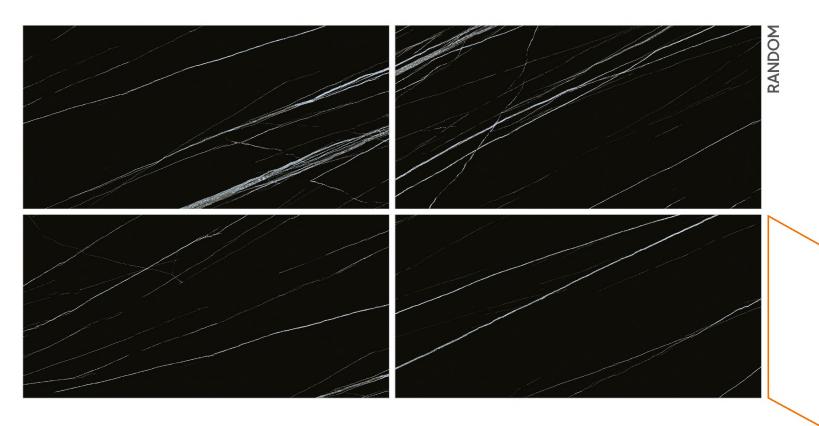
800X 1600MM





TRAVEX BLACK

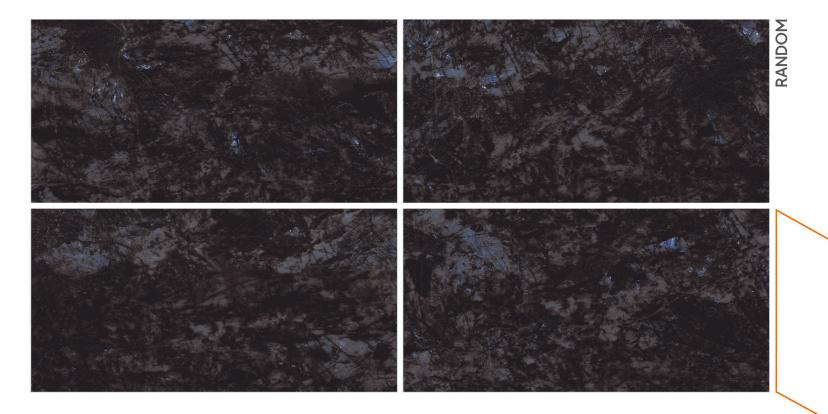
800X 1600MM





VOLGA BLUE

800X 1600MM



TECHNICAL SPECIFICATION

CHARACTERISTIC	STANDARD AS PER IS0-13006/EN14411 GROUP Bla	VALUE	TEST METHOD
REGULATORY PROPERTIES		. 0.4.0/	100 40545.0
Deviation in length & width	±0.5 %	±0.1 %	ISO-10545-2
Deviation in thickness	±5.0 %	±4.0 %	ISO-10545-2
Straightness in side	±0.5 %	±0.1 %	ISO-10545-2
Rectangularity	±0.5 %	±0.1 %	ISO-10545-2
Surface flatness	±0.5 %	±0.2 %	ISO-10545-2
Color difference	Unaltered	No change	ISO-10545-16
Glossiness	As per mfg	Min 90%	GLOSSOMETER
STRUCTURAL PROPERTIES			
Water absorption	< 0.50 %	< 0.05 %	ISO-10545-3
Apparent density	> 2.0 g/cc	> 2.10 g/cc	DIN 51082
MASSIVE MECHANICAL PROF	PERTIES		
Modulus of rupture	Min. 35 N/mm2	Min. 40 N/mm2	ISO-10545-4
Breaking strength	Min. 1300 N	Min. 2000 N	ISO-10545-4
Impact resistance	As per mfg.	Min. 0.55	ISO-10545-5
SURFACE MECHANICAL PRO	PERTIES		
Surface abrasion resistance	As per mfg	Min. Class-3	ISO-10545-7
MOH's hardness	As per mfg	Min. 4	EN 101
THERMO HYGROMETRIC PRO			
Frost resistance	No damage	No damage	ISO-10545-12
Thermal shock resistance	No damage	No damage	ISO-10545-9
Moisture expansion	Nil	Nil	ISO-10545-10
Thermal expansion (COE)	Max. 9.0 x 10-6	Max. 6.5 x 10 ⁻⁶	ISO-10545-8
Crazing resistance	As per mfg	Min. 10 Cycle	ISO-10545-11
CHEMICAL PROPERTIES	, p		
Chemical resistance	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	SO-10545-14
SAFETY PROPERTIES			22 100 10 11
Slip resistance	As per mfg	> 0.40	ISO-10545-17
Fire resistance	As per mfg	Fireproof	N. A.
Lead & Cadmium given off	As per mfg	Does not yield	ISO-10545-15
by glazed tiles	7.6 por ring	Pb & Cd	100 100 10

PACKING DETAILS

Size	Tiles / Box	Coverage Area / Box	Coverage Area / Box
80X160CM	2 pcs	2.56 Sq. m.	27.55 Sq. ft.

Note: Colour Shown are as accurate as the limitations of the printing process will allow. Prospective customers are advised to inspect a sample of the tile before ordering. Every effort has been made to ensure the accuracy of the information given. However, the company reserve the right to change the specifications without prior notice. Sometime variations in shade or size being inherent to ceramic industry may occur. Before fixing, we advise you to follow the fixing instructions on the cartons of the tiles as no responsibility can be accepted by the company once the tiles have been fixed.