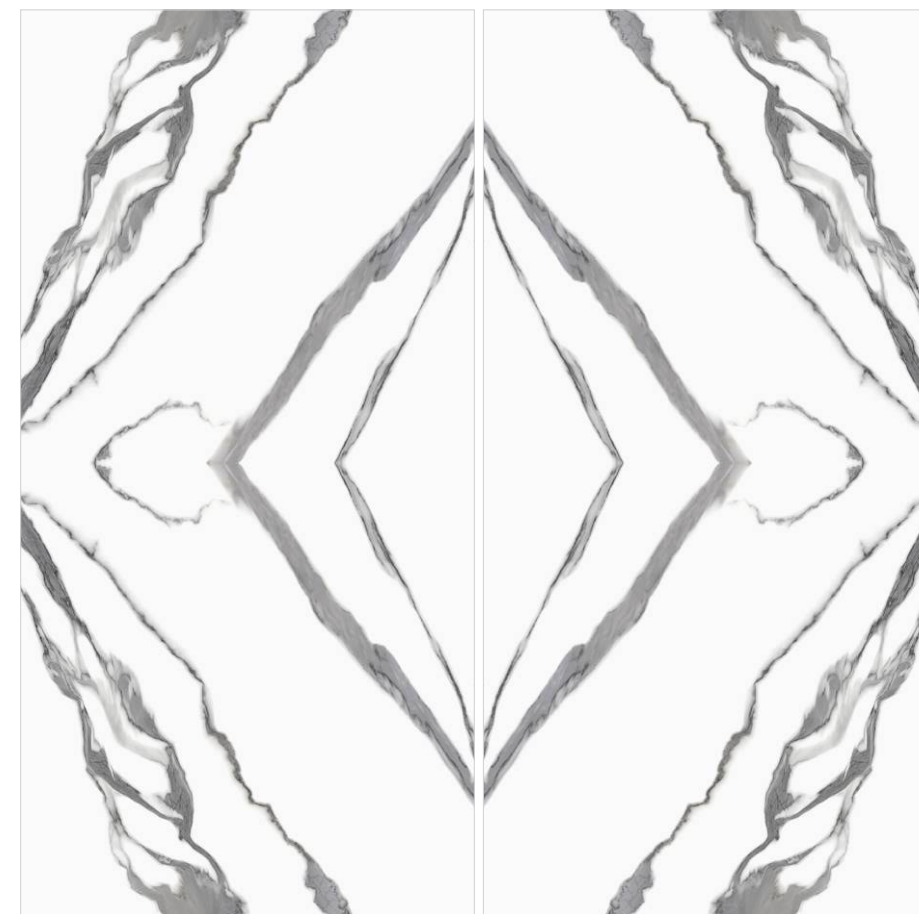


POLISHED GLAZED PORCELAIN TILES

BOOK MATCH SERIES - 600 X 1200 MM



BOOKMATCH SERIES

600x1200mm

**A M A Z O N E
W H I T E**





BOOKMATCH SERIES

600x1200mm

C A N D Y

B R O W N O N Y X





BOOKMATCH SERIES

600x1200mm

CANDY

GREY ONYX



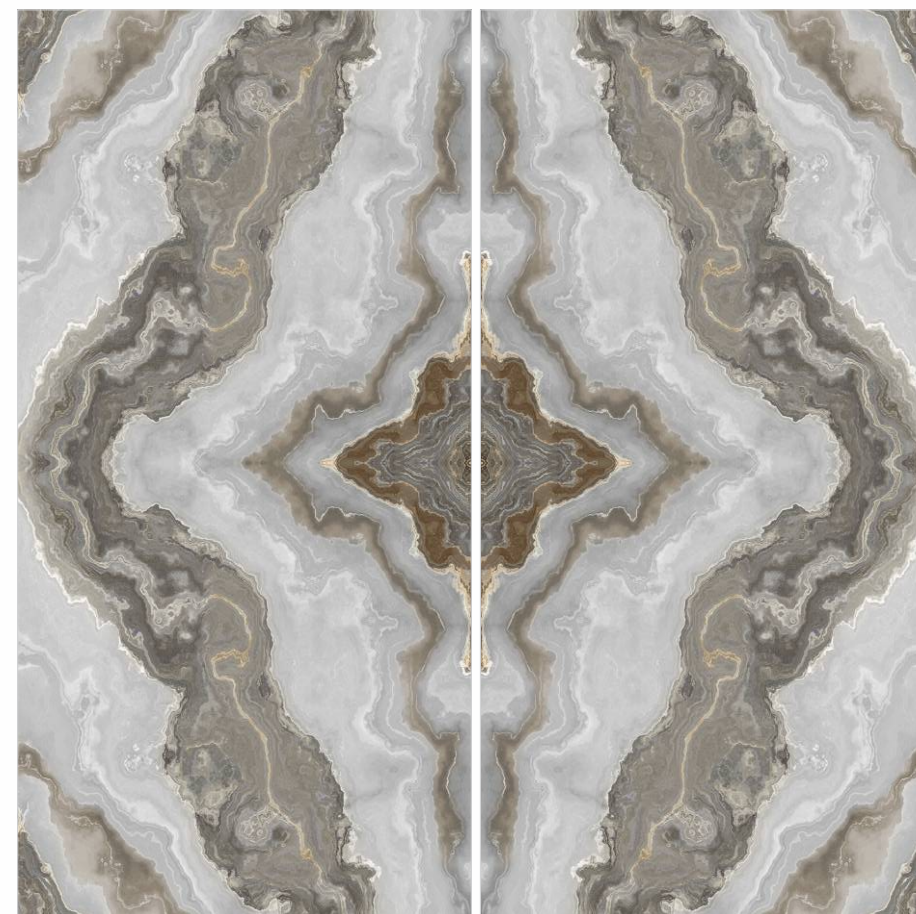
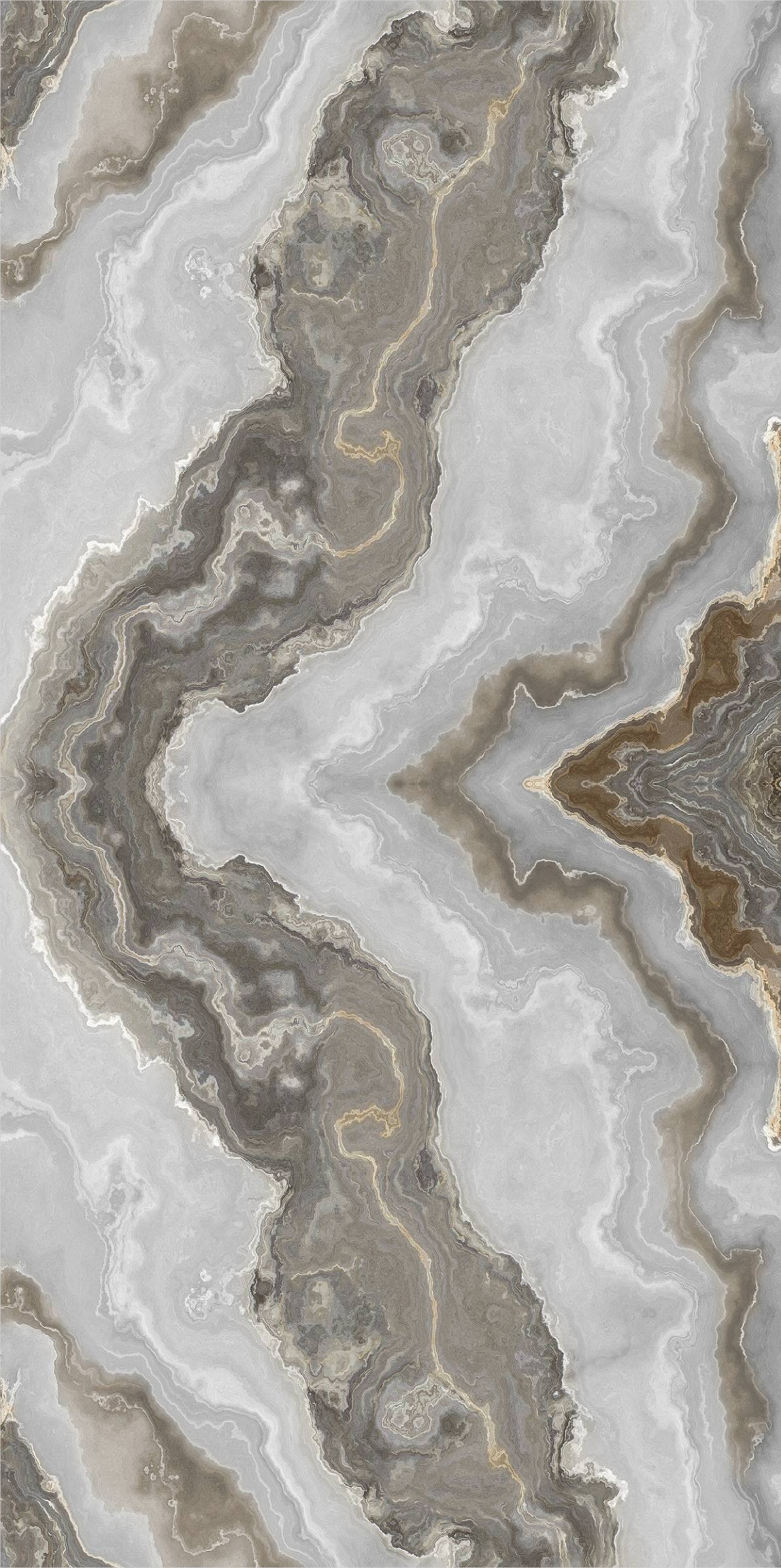


BOOKMATCH SERIES

600x1200mm

**C A S T E L
B E I G E**





BOOKMATCH SERIES
600x1200mm
CREAMLINE
ONYX





BOOKMATCH SERIES

600x1200mm

**E D E N
D A R K**





BOOKMATCH SERIES

600x1200mm

**E S T R A D A
O R A**





BOOKMATCH SERIES

600x1200mm

**FIRE
RED**



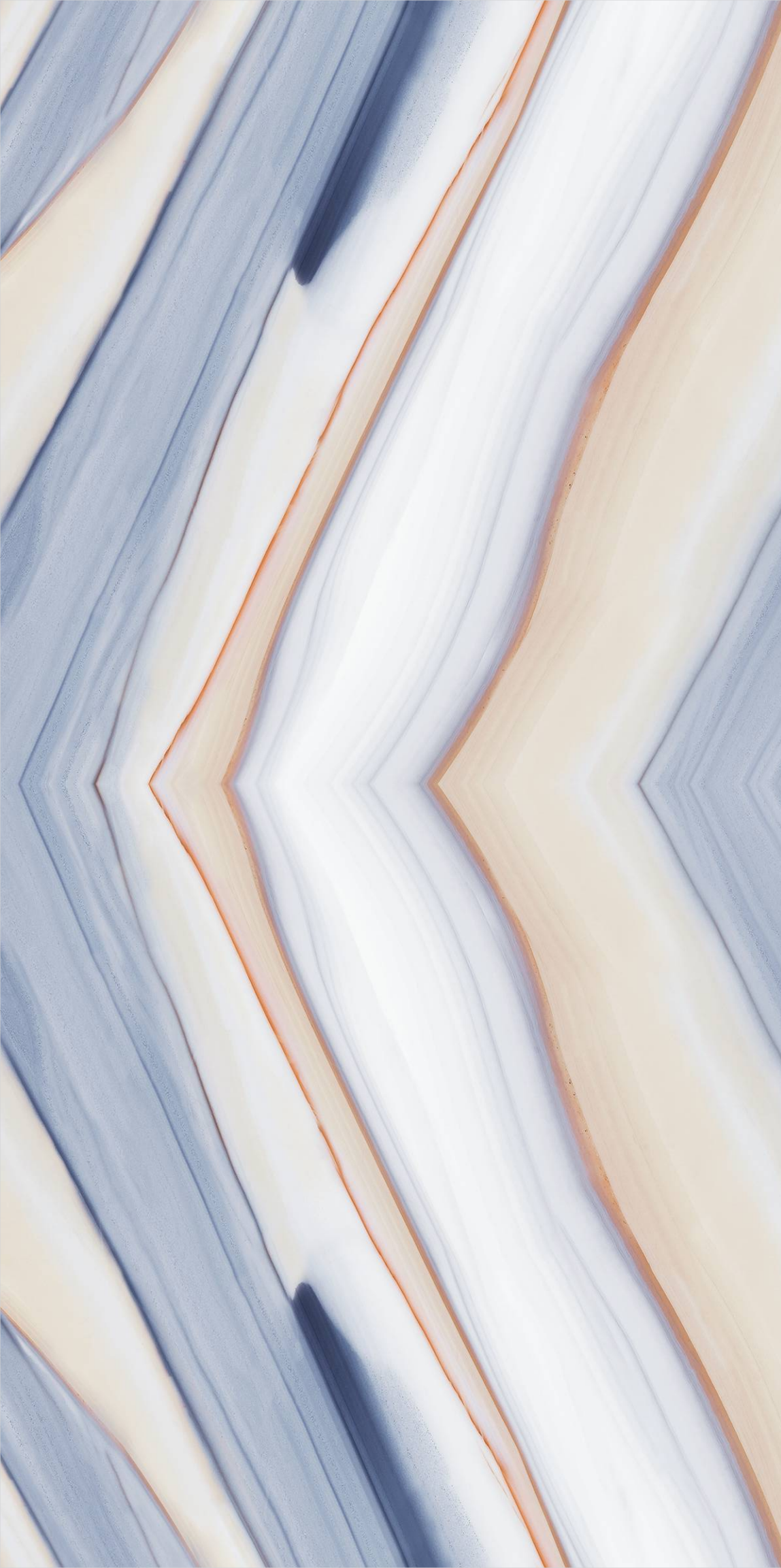


BOOKMATCH SERIES

600x1200mm

**GALAXY
WHITE**



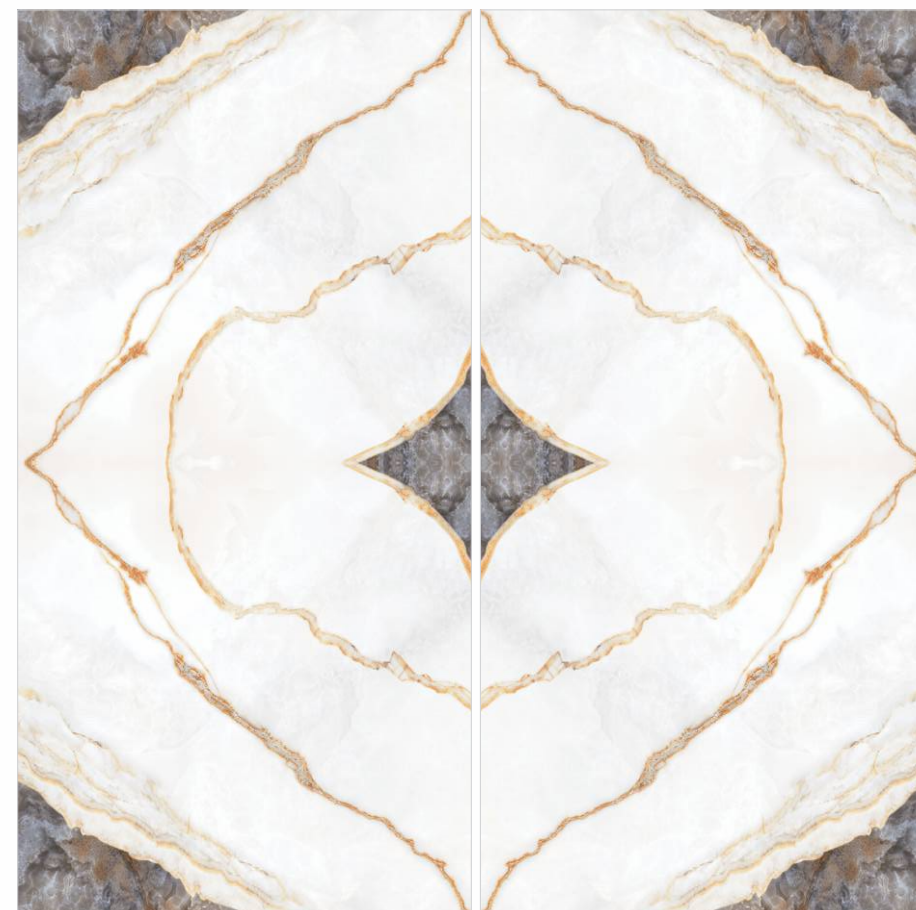


BOOKMATCH SERIES

600x1200mm

**LIQUI
BLUE**



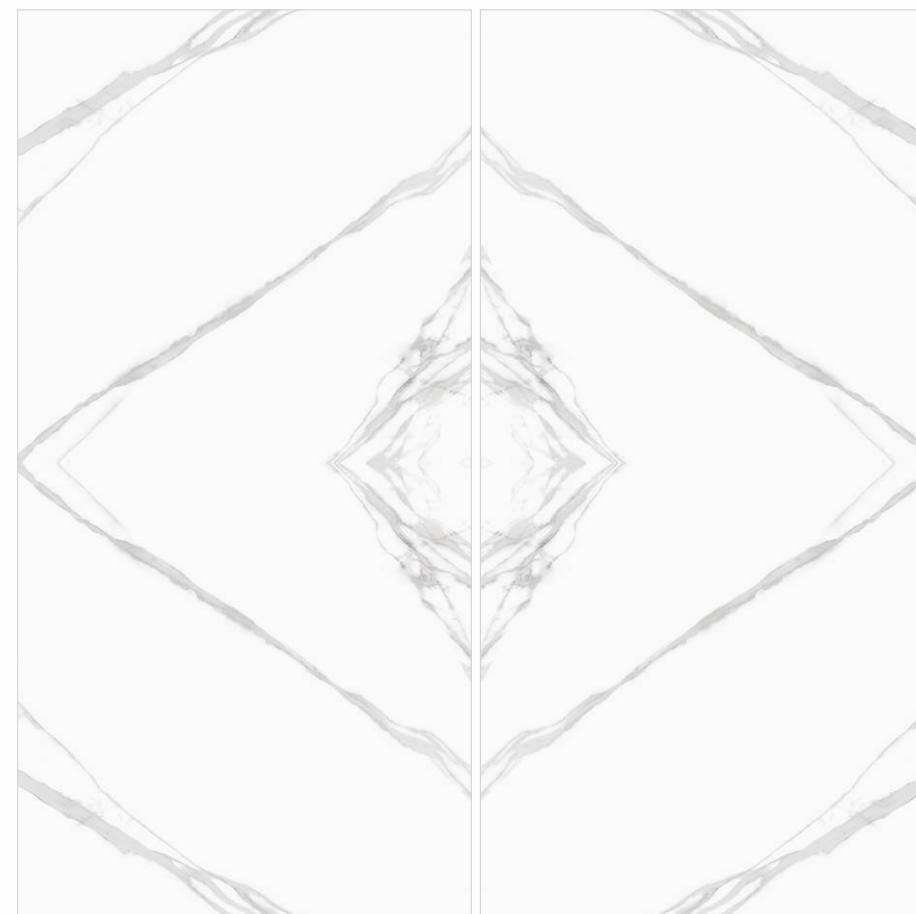
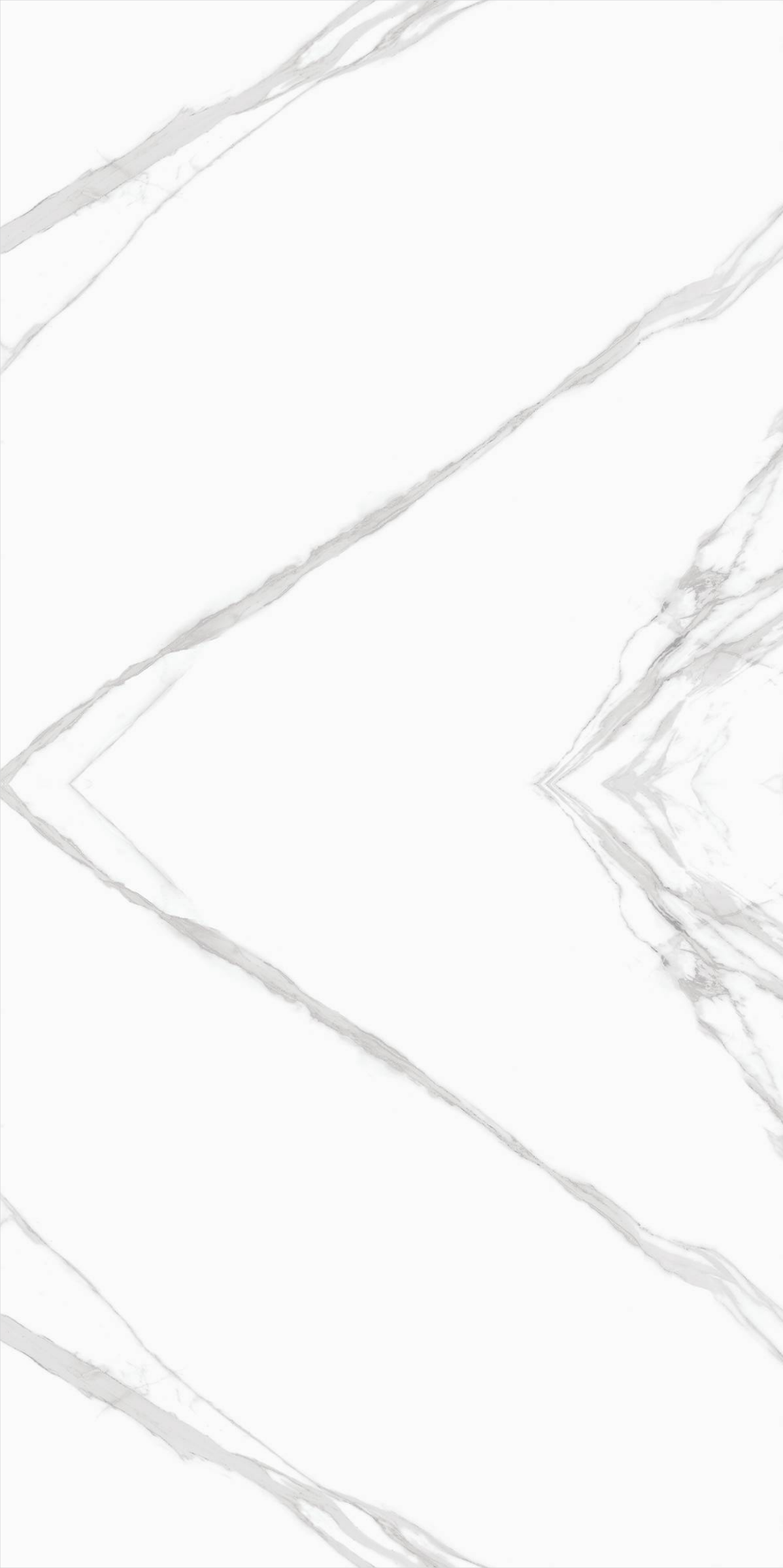


BOOKMATCH SERIES

600x1200mm

**SIENNA
SKY**





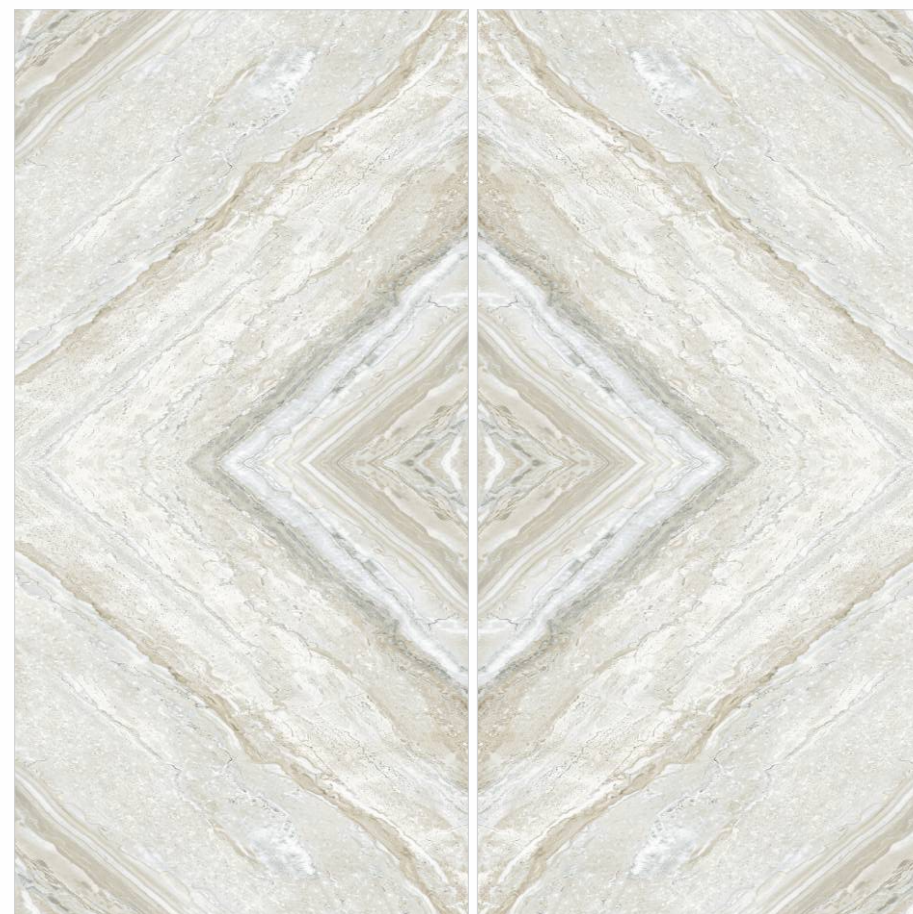
BOOKMATCH SERIES

600x1200mm

S P A R K L E

S T A T U A R I O





BOOKMATCH SERIES

600x1200mm

**VISTA
WAVE**



TECHNICAL SPECIFICATION

GLAZED PORCELAIN TILES - POLISHED (PGVT)

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BIa	OUR VALUE	TEST METHOD
REGULATORY PROPERTIES			
Deviation in length & width	± 0.5%	± 0.1%	ISO-10545-2
Deviation in thickness	± 5.0%	± 4.0%	ISO-10545-2
Straightness in sides	± 0.5%	± 0.1%	ISO-10545-2
Rectangularity	± 0.5%	± 0.1%	ISO-10545-2
Surface flatness	± 0.5%	± 0.2%	ISO-10545-2
Surface quality	Min. 95% defect free	> 95%	ISO 10545-2
Colour difference	Unaltered	Unaltered	ISO-10545-16
Glossiness	> 90 GU	> 94 GU	Gloss meter 60°
STRUCTURAL PROPERTIES			
Water absorption	< 0.50%	< 0.05%	ISO-10545-3
Apparent density	> 2.0 g/cc	> 2.20 g/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES			
Modulus of rupture	> 35 N/mm ²	> 40 N/mm ²	ISO-10545-4
Breaking strength	> 1300 N	> 1800 N	ISO-10545-4
Impact resistance (COR)	>0.55	>0.55	ISO-10545-5
SURFACE MECHANICAL PROPERTIES			
Surface abrasion resistance	Declared class	Class PEI 3	EN 154
Surface scratch hardness (Mohs scale)	5	5	EN 101
THERMO HYGROMETRIC PROPERTIES			
Frost resistance	Test passed in accordance with test method	Pass	ISO-10545-12
Thermal shock resistance	Min. 10 cycle	Pass	ISO-10545-9
Moisture expansion	0.06mm/m	0.01mm/m	ISO-10545-10
Thermal expansion (COE)	Max. 9.0 x 10	Max. 6.5 x 10	ISO-10545-8
Crazing resistance	No damage	No damage	ISO-10545-11
CHEMICAL PROPERTIES			
Chemical resistance	No damage	No damage	ISO-10545-13
Stain resistance	Min. Class 3	Class 5	ISO-10545-14
SEFETY PROPERTIES			
Slip resistance (COF)	Declared value	> 0.40 dry, <0.40 wet	ISO-10545-17
Reaction to fire	Class A1 or A1 fl	Class A1 - A1 fl	N.A
Physical Properties			
Size	Thickness	psc. / box	m² / box
600x1200mm	9 mm (Approx.)	2 pcs	1.44 Sq. Mtr.