

AVALTA
GRANITO

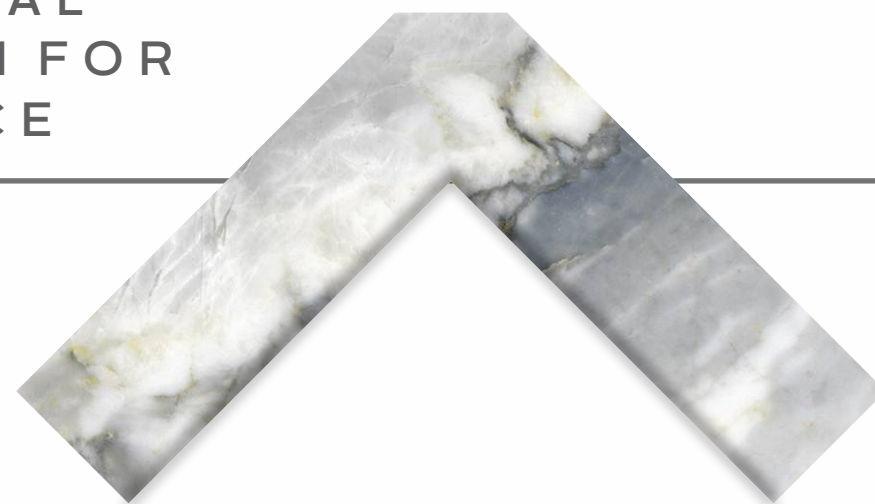


DELVE INTO THE UNEXPLORED



SEMI-HIGH GLOSSY
600x1200mm

ETERNAL
CHARM FOR
A PLACE



SEMI-HIGH GLOSSY FINISH
600x1200mm

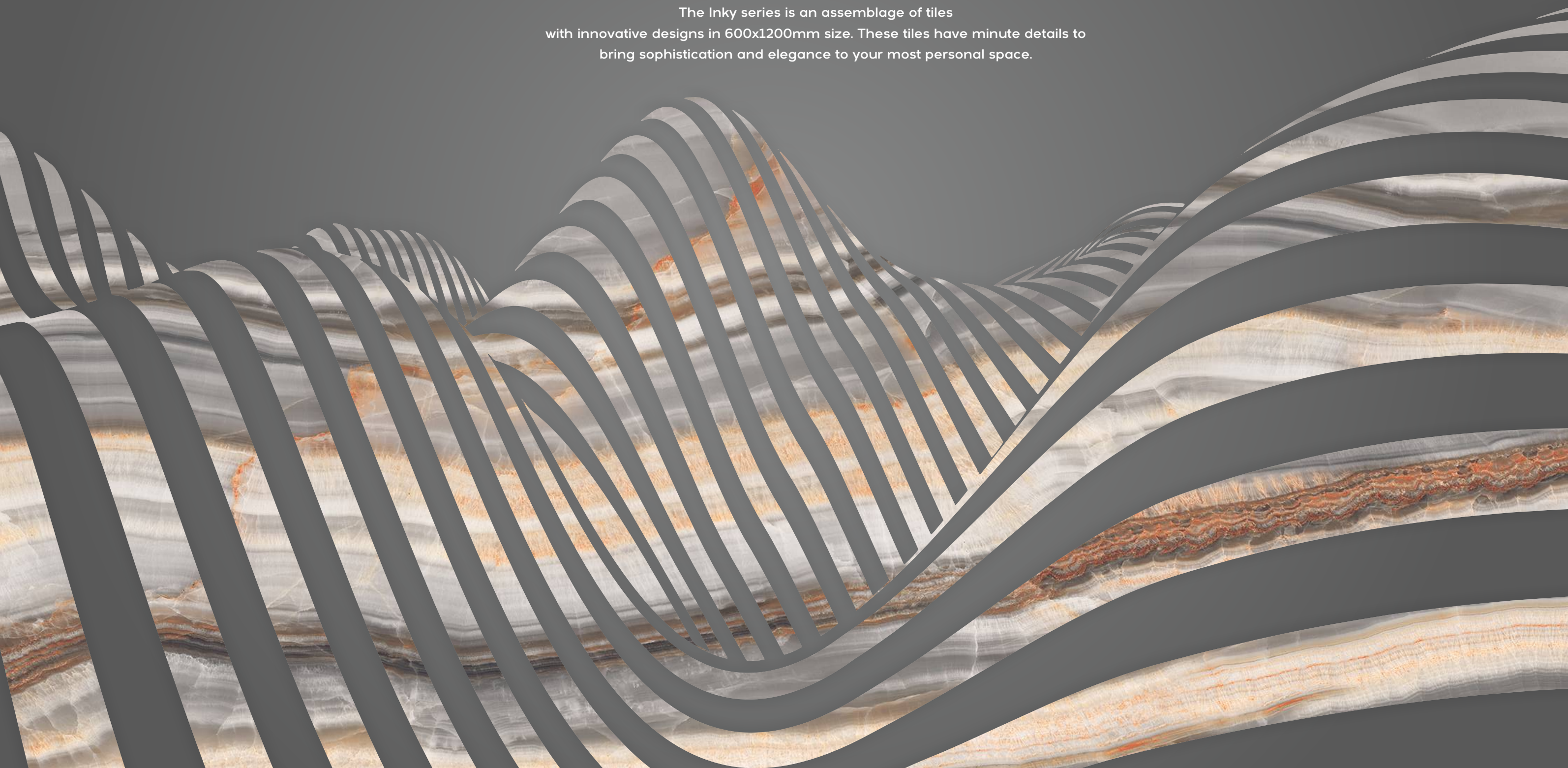
The semi-high glossy finish tiles of the Inky series completely change the perception of a space. The reflective surface of these tiles adds a touch of brilliance and contemporary charm to the place.

AVALTA
GRANITO

SERIES

inky *Series*

The Inky series is an assemblage of tiles
with innovative designs in 600x1200mm size. These tiles have minute details to
bring sophistication and elegance to your most personal space.



ABOUT US



AVALTA
GRANITO

Avalta Granito is a well-renowned manufacturer and exporter of vitrified tiles based in the ceramic hub of India - Morbi. We provide new-age designs and styles of tiles that fulfill the requirements of modern residential and commercial places. Our tiles match the highest quality standards as we use high-quality raw materials and the latest technology to curate them making us an in-demand exporter of vitrified tiles. We believe in innovating and creating products that our customers truly enjoy.

FEATURES

AVALTA
GRANITO



HIGH DURABILITY



EASY INSTALLATION



EASY MAINTENANCE



HYGIENIC SURFACE



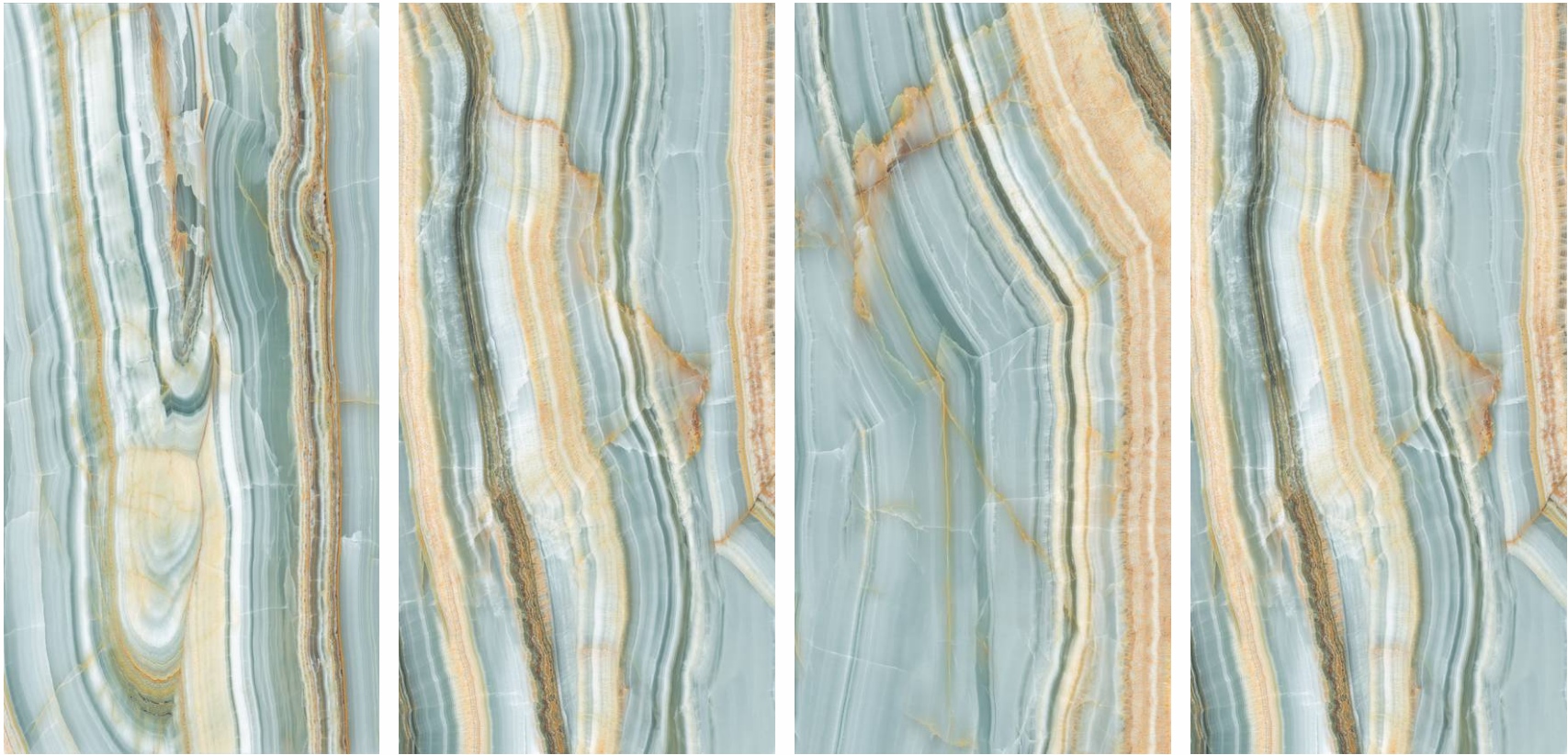
FIRE & WATER RESISTANCE



SEMI-HIGH GLOSSY
FINISH
GVT 600x1200mm

inky
Series

AVALTA
GRANITO



BENZ
GREEN



HIGH DURABILITY



EASY INSTALLATION



ANTI SLIP SURFACE



EASY MAINTENANCE



HYGIENIC SURFACE



FIRE & WATER RESISTANCE

BENZ GREEN

AVALTA
GRANITO



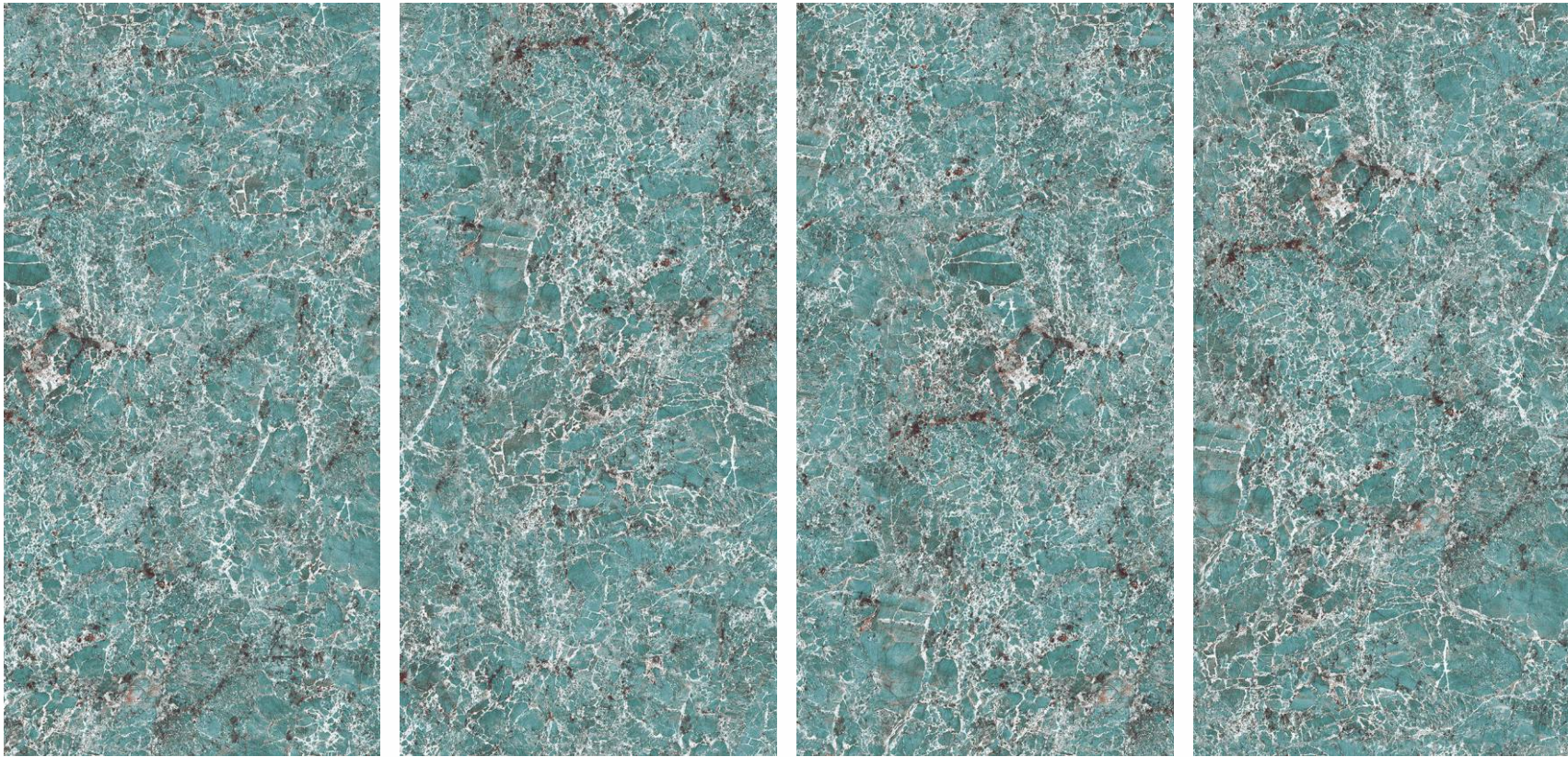
GVT | 600x1200mm



SEMI-HIGH GLOSSY
FINISH
GVT 600x1200mm

inky
Series

AVALTA
GRANITO



CARRISA
AQUA



HIGH DURABILITY



EASY INSTALLATION



ANTI SLIP SURFACE



EASY MAINTENANCE



HYGIENIC SURFACE



FIRE & WATER RESISTANCE



SEMI-HIGH GLOSSY
FINISH
GVT 600x1200mm

inky
Series

AVALTA
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HIGH DURABILITY



EASY INSTALLATION



ANTI SLIP SURFACE



EASY MAINTENANCE



HYGIENIC SURFACE



FIRE & WATER RESISTANCE



SEMI-HIGH GLOSSY
FINISH
GVT 600x1200mm

inky
Series

AVALTA
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HIGH DURABILITY



EASY INSTALLATION



ANTI SLIP SURFACE



EASY MAINTENANCE



HYGIENIC SURFACE



FIRE & WATER RESISTANCE

MARBO AQUA

AVALTA
GRANITO



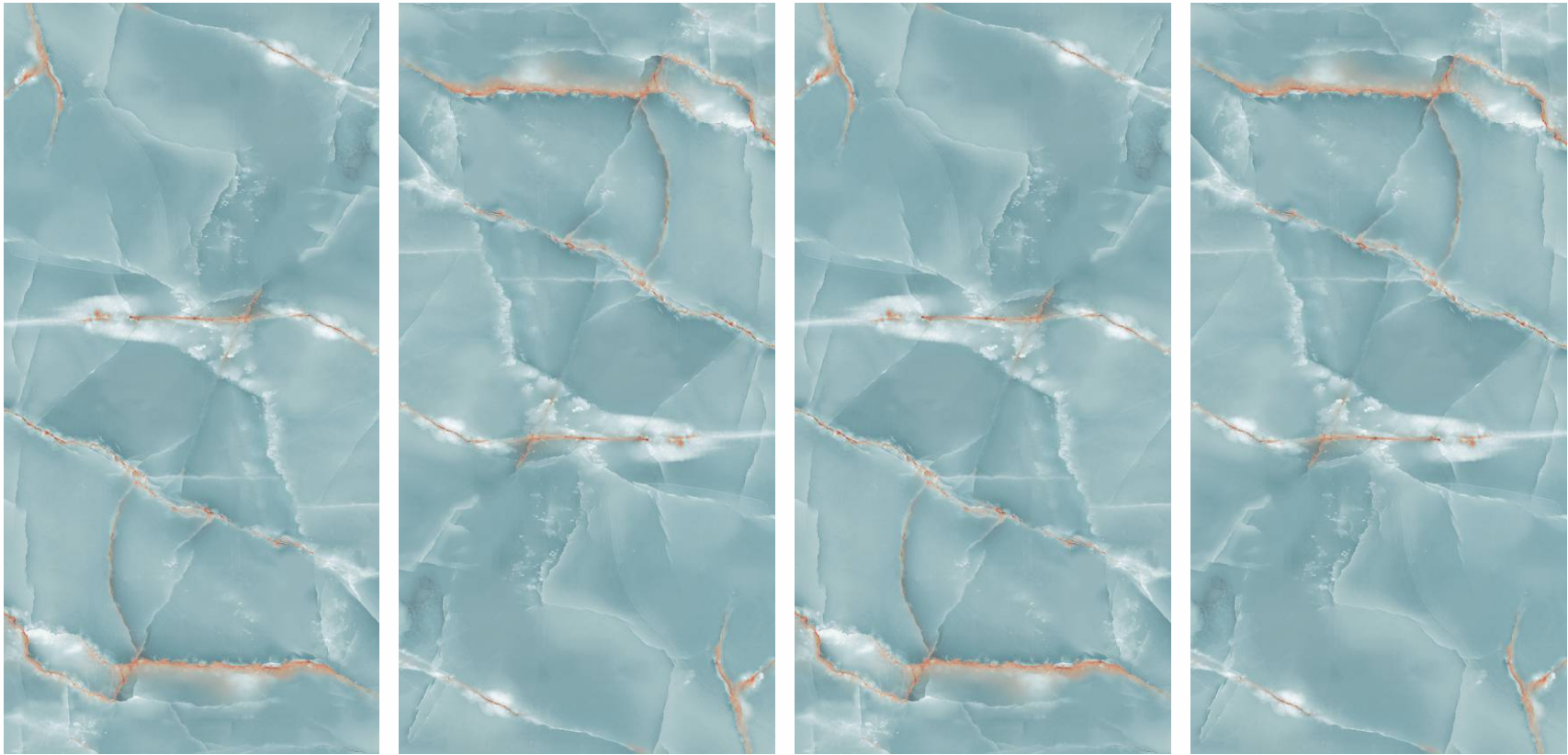
GVT | 600x1200mm



SEMI-HIGH GLOSSY
FINISH
GVT 600x1200mm

inky
Series

AVALTA
GRANITO



ROSETA
AQUA



HIGH DURABILITY



EASY INSTALLATION



ANTI SLIP SURFACE



EASY MAINTENANCE



HYGIENIC SURFACE



FIRE & WATER RESISTANCE

ROSETA AQUA

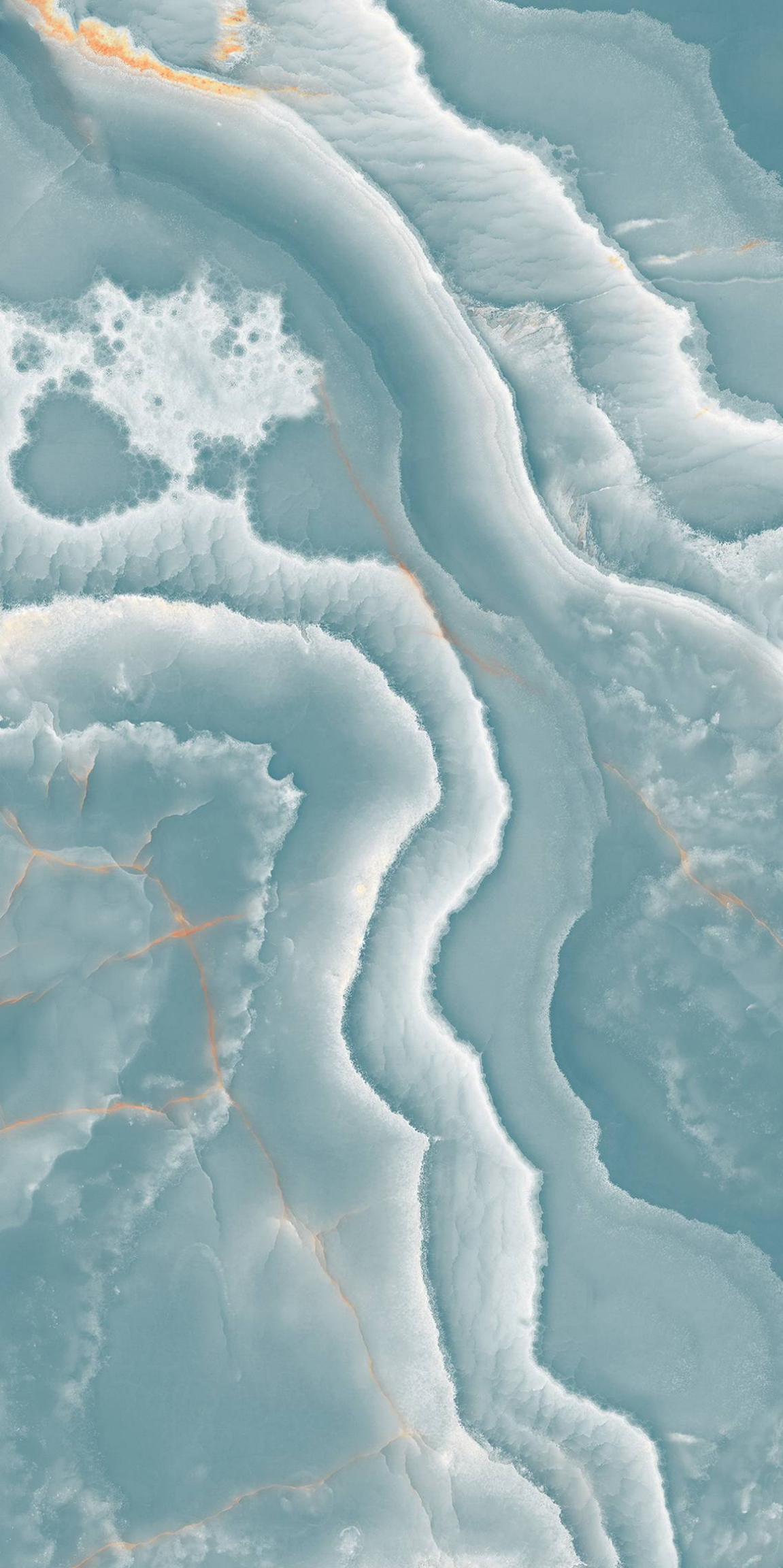
AVALTA
GRANITO



GVT | 600x1200mm



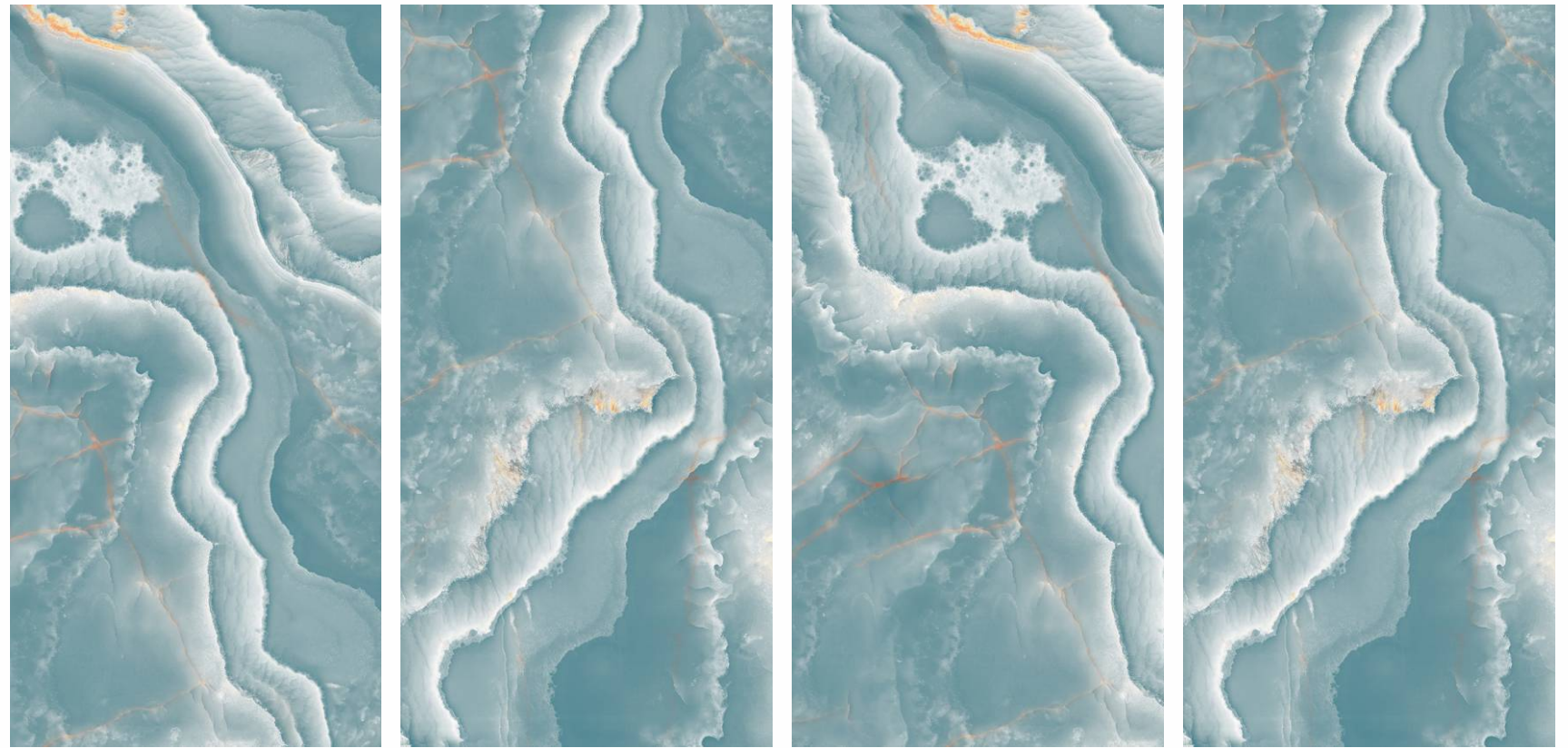
GVT | 600x1200mm



SEMI-HIGH GLOSSY
FINISH
GVT 600x1200mm

inky
Series

AVALTA
GRANITO



SOLIDO
AQUA



HIGH DURABILITY



EASY INSTALLATION



ANTI SLIP SURFACE



EASY MAINTENANCE



HYGIENIC SURFACE



FIRE & WATER RESISTANCE

SOLIDO AQUA

AVALTA
GRANITO



GVT | 600x1200mm



SEMI-HIGH GLOSSY
FINISH
GVT 600x1200mm

inky
Series

AVALTA
GRANITO



UNIQUE
GREEN



HIGH DURABILITY



EASY INSTALLATION



ANTI SLIP SURFACE



EASY MAINTENANCE



HYGIENIC SURFACE



FIRE & WATER RESISTANCE

UNIQUE GREEN

AVALTA
GRANITO



GVT | 600x1200mm

TECHNICAL
SPECIFICATION

GLAZED PORCELAIN TILES - POLISHED (PGVT)



CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BIa	AVALTA 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/mm2	> 40 N/mm2	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 HYGROMRTRIC 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 - A1fl	N.A

PACKING
DETAILS

Size	Thickness	psc. / box	m² / box
600x1200mm	9 mm (Approx.)	2 pcs	1.44 Sq. Mtr.



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