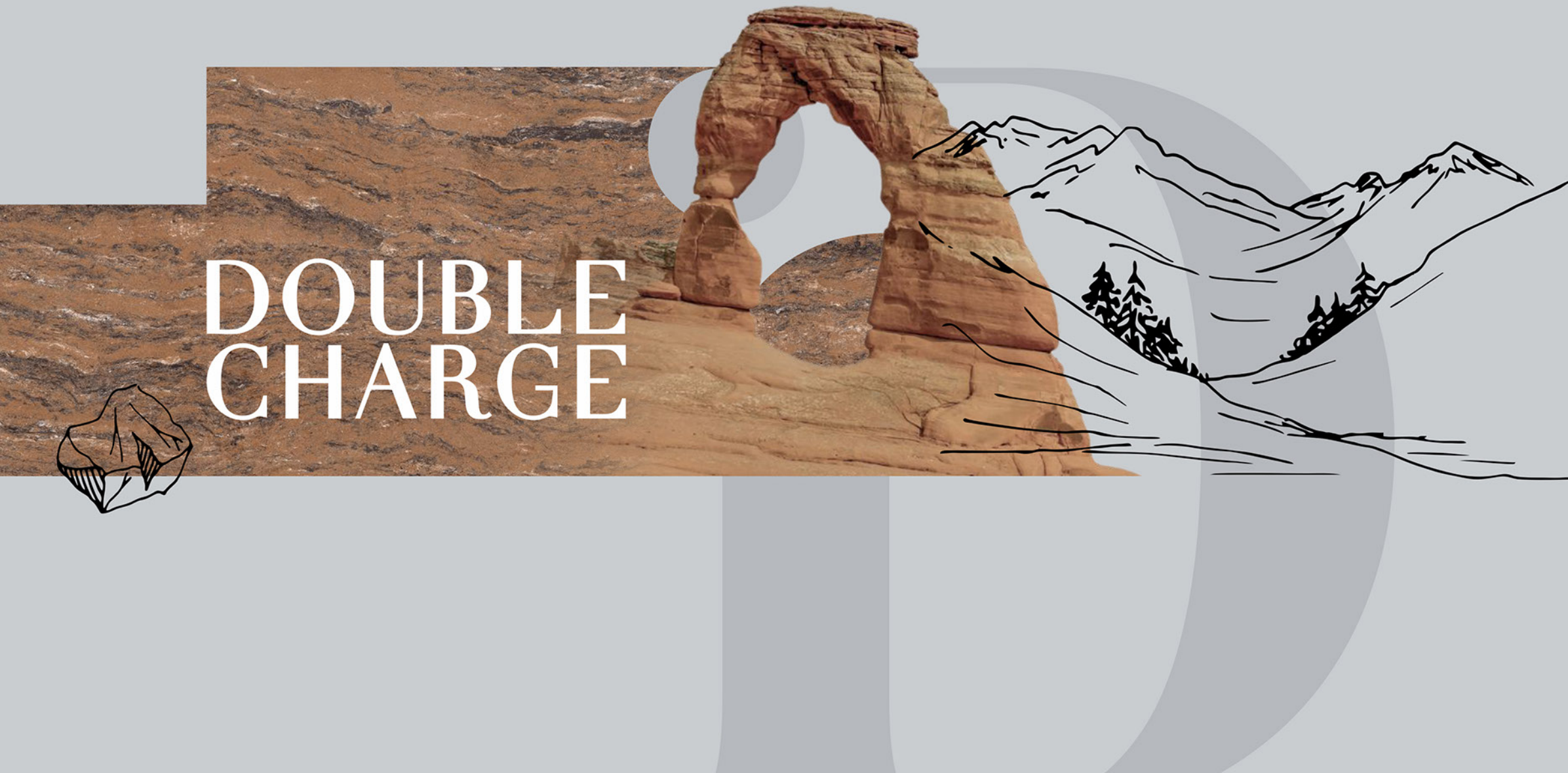


600x1200mm

Double Charge Series in PGVT



DOUBLE CHARGE



DOUBLE
CHARGE

600x
1200mm

AUGMENTED WITH TINSEL TEXTURES

**A high reflective surface displaying
the great panache and mellowness
for your decor.**



L I V E
Y O U R
S T Y L E
E V E R Y
W H E R E

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.



Restaurants



Spa-Wellness



Big Projects



Shops/Offices



Living



Bathroom



Kitchen



Children-Friendly Spaces

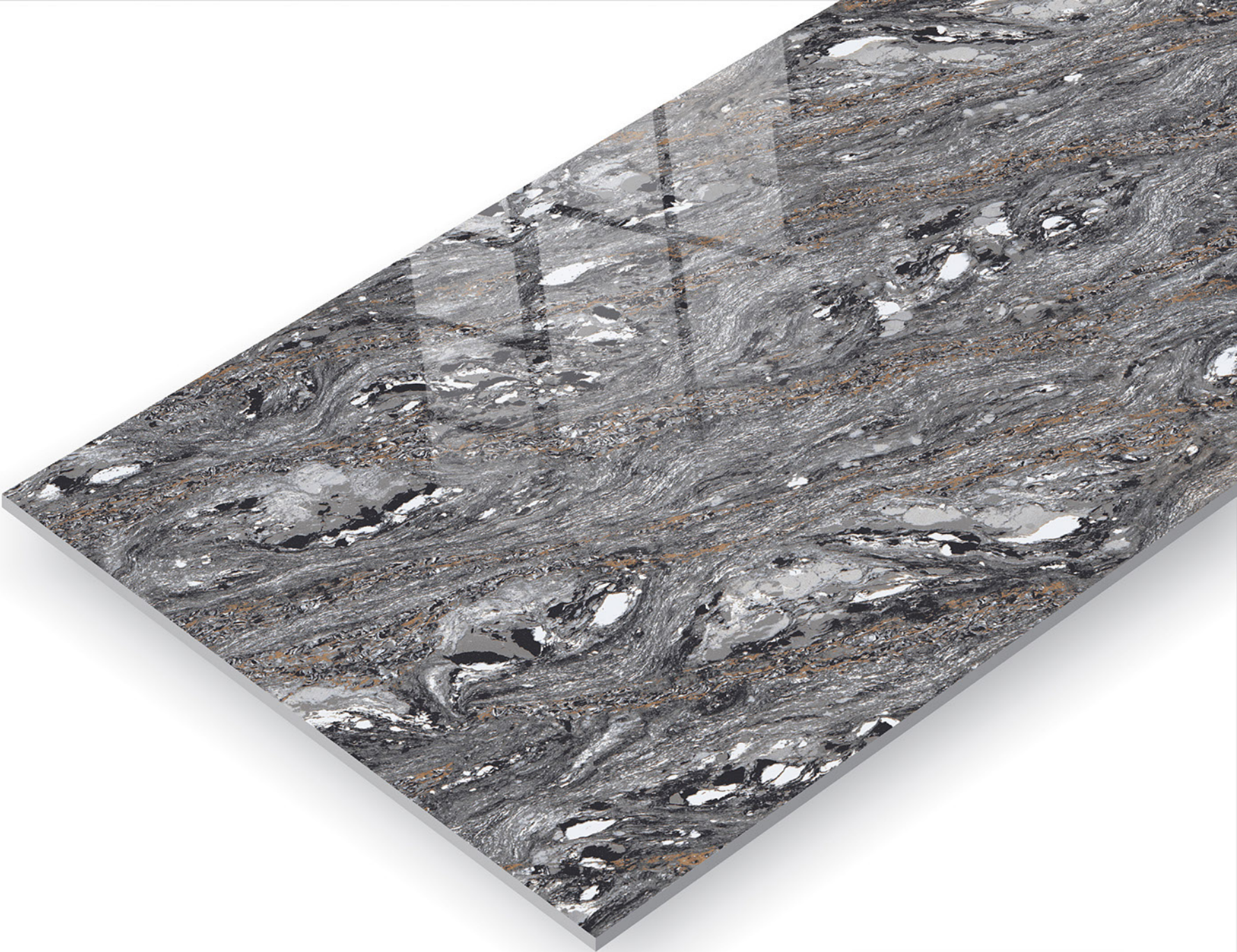


ROYALTY OF MONUMENTAL RUINS

no design is more
beautiful than one
created by nature!

- ⬅ high strength
- 🌱 eco friendly
- 🗑 random design
- ⚡ low maintenance



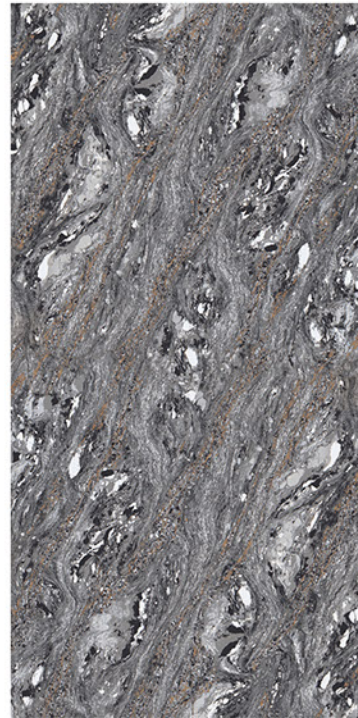
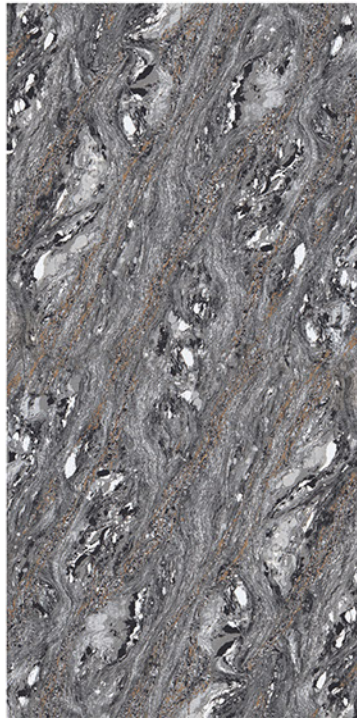
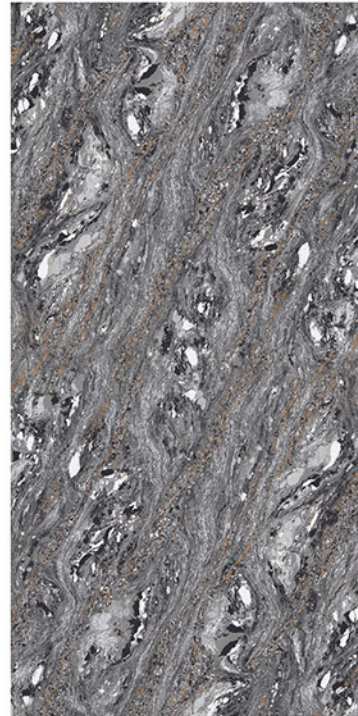
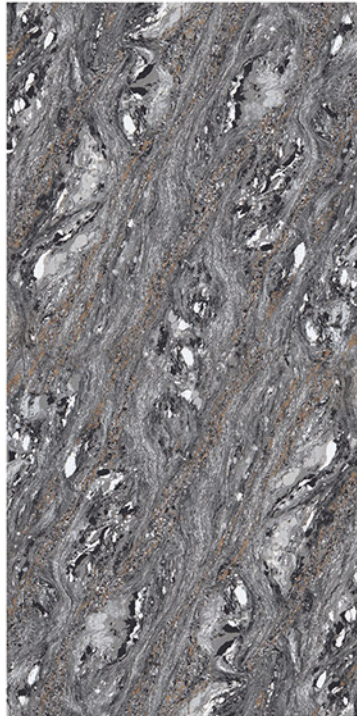
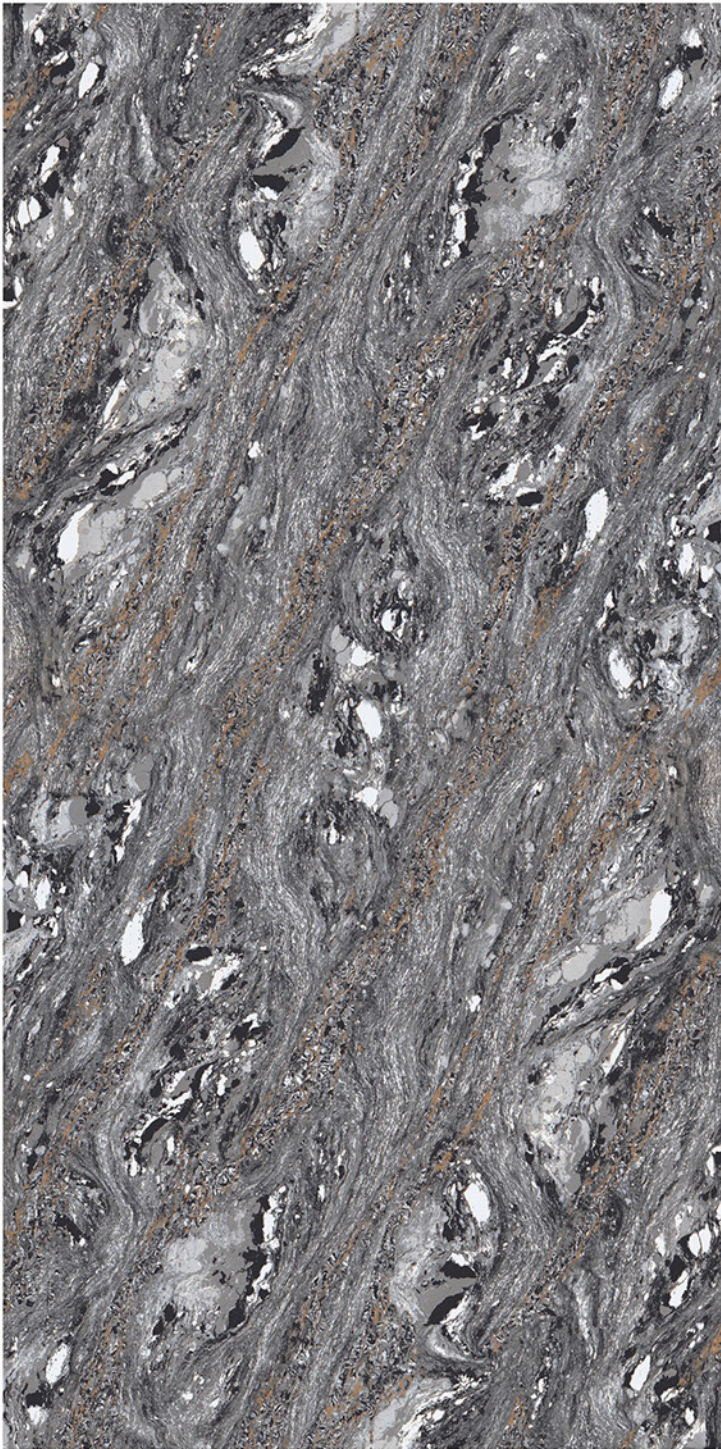


desert
black

600x
1200mm



LK LINKIN
YOUR VISION, OUR TILES



desert
black



600x
1200mm



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



RANDOM DESIGN



LOW MAINTENANCE

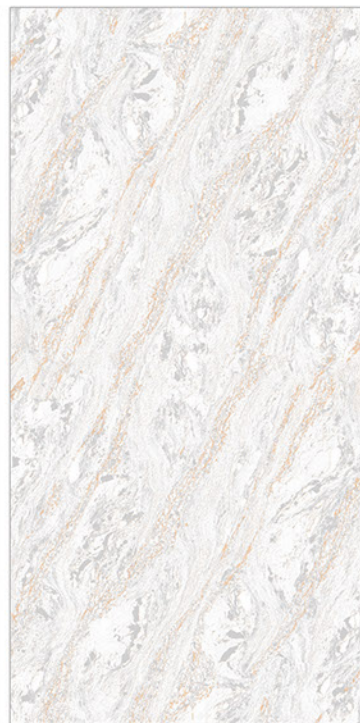
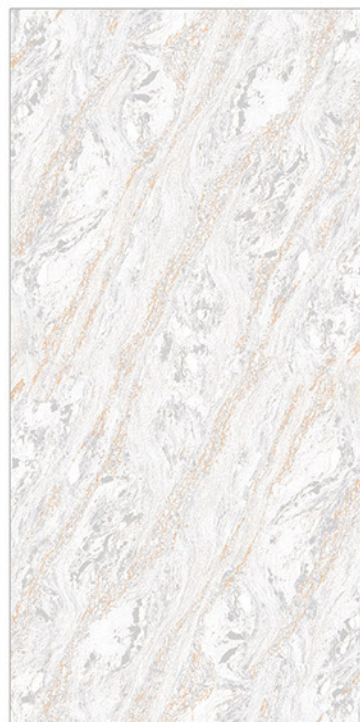


**desert
white**

**600x
1200mm**



LK LINKIN
YOUR VISION, OUR TILES



**desert
white**



**600x
1200mm**



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



RANDOM DESIGN



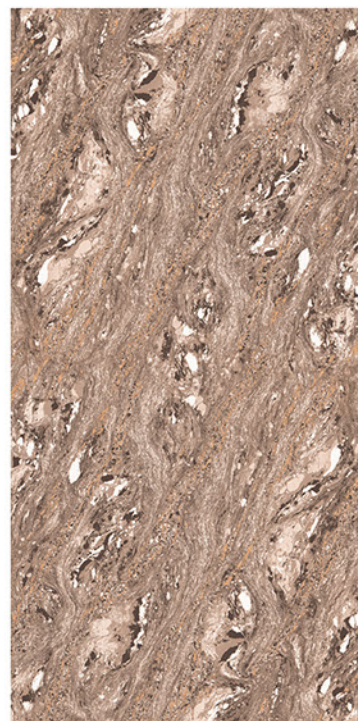
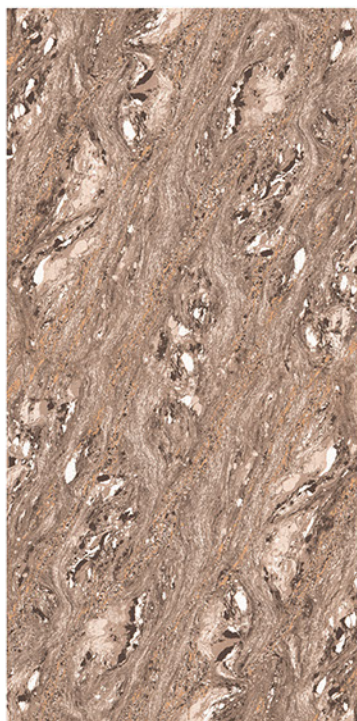
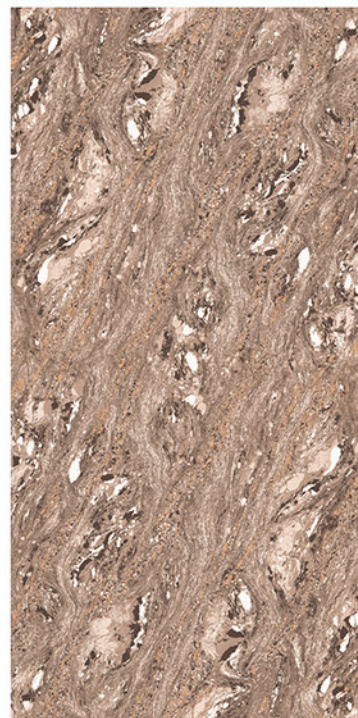
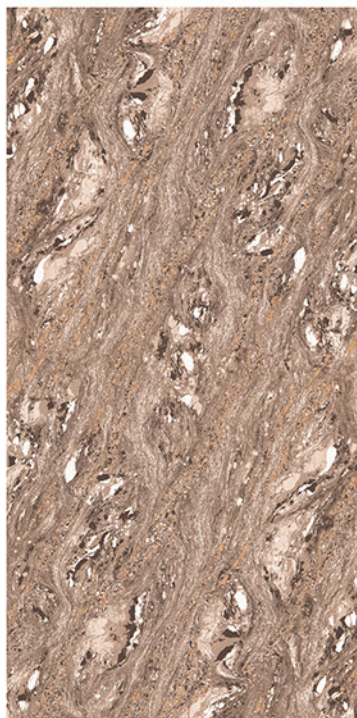
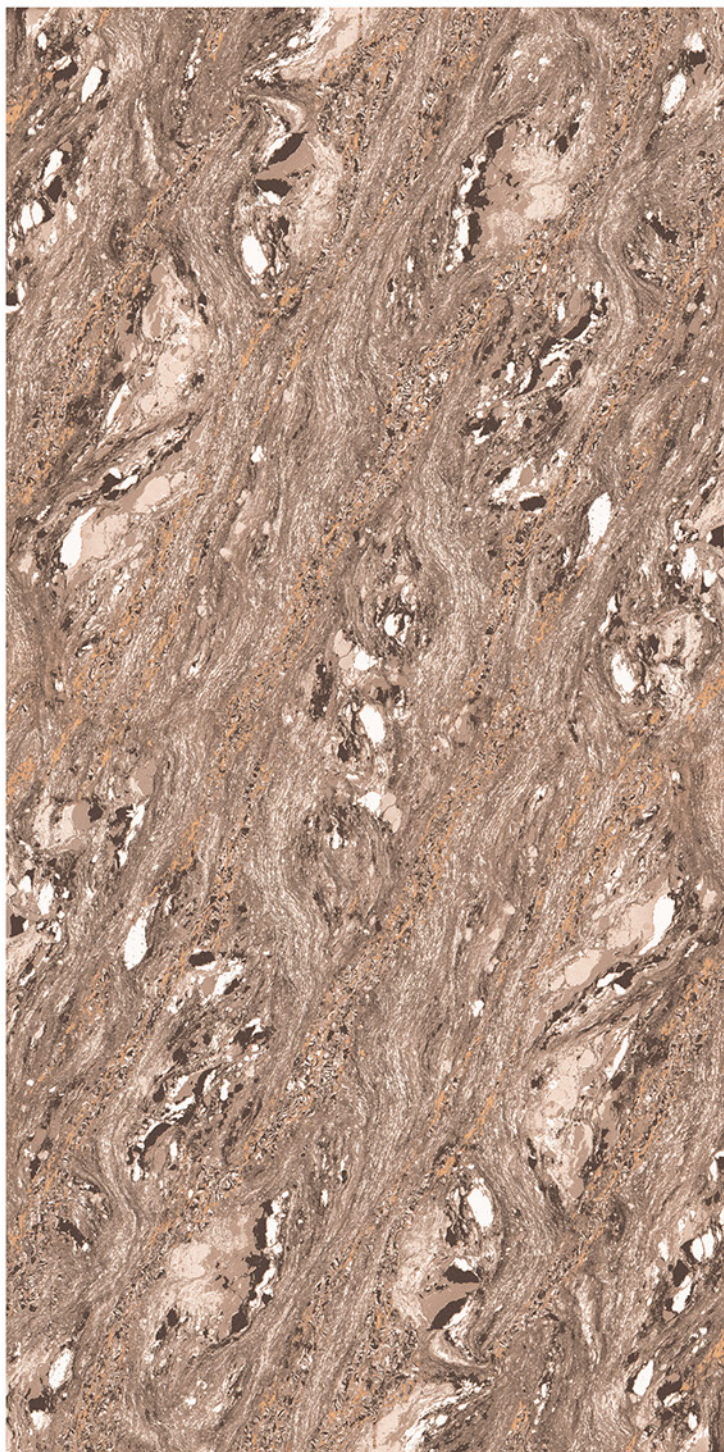
LOW MAINTENANCE



desert
brown

600x
1200mm





desert
brown



600x
1200mm



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



RANDOM DESIGN



LOW MAINTENANCE

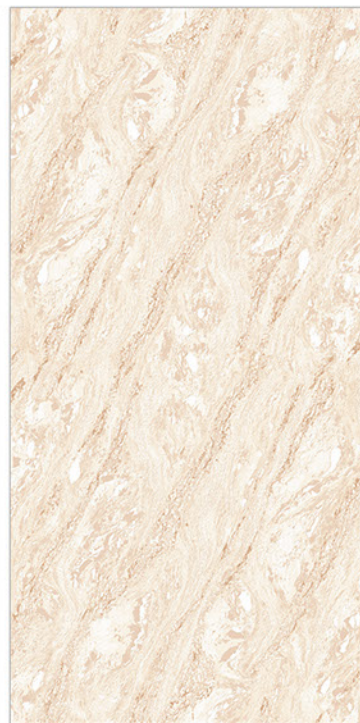
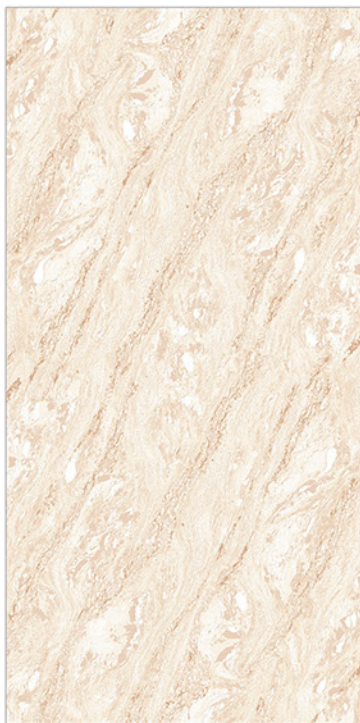
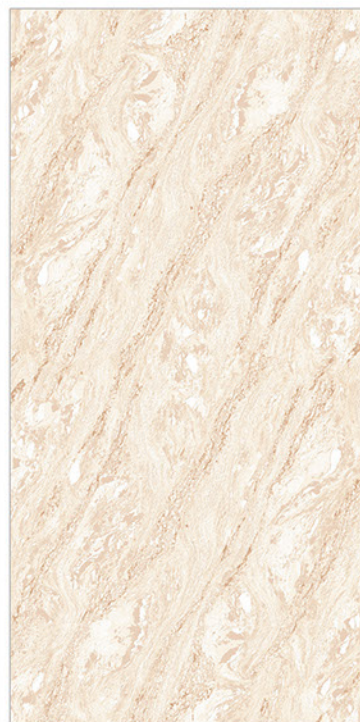
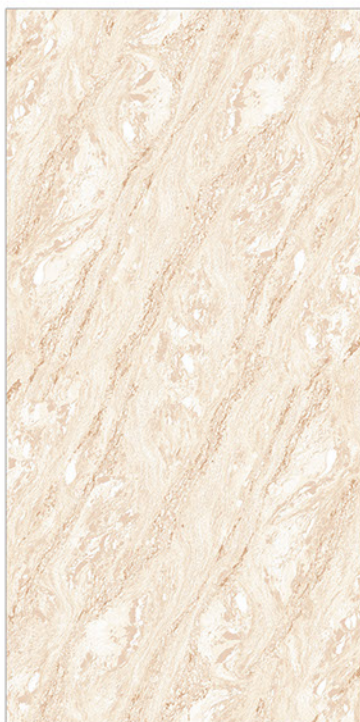


desert
beige

600x
1200mm



LX LINKIN
YOUR VISION, OUR TILES



**desert
beige**



**600x
1200mm**



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



RANDOM DESIGN

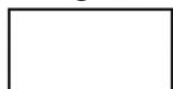


LOW MAINTENANCE

**eva
bianco**

**600x
1200mm**

Double
Charge





**eva
bianco**

**600x
1200mm**
Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



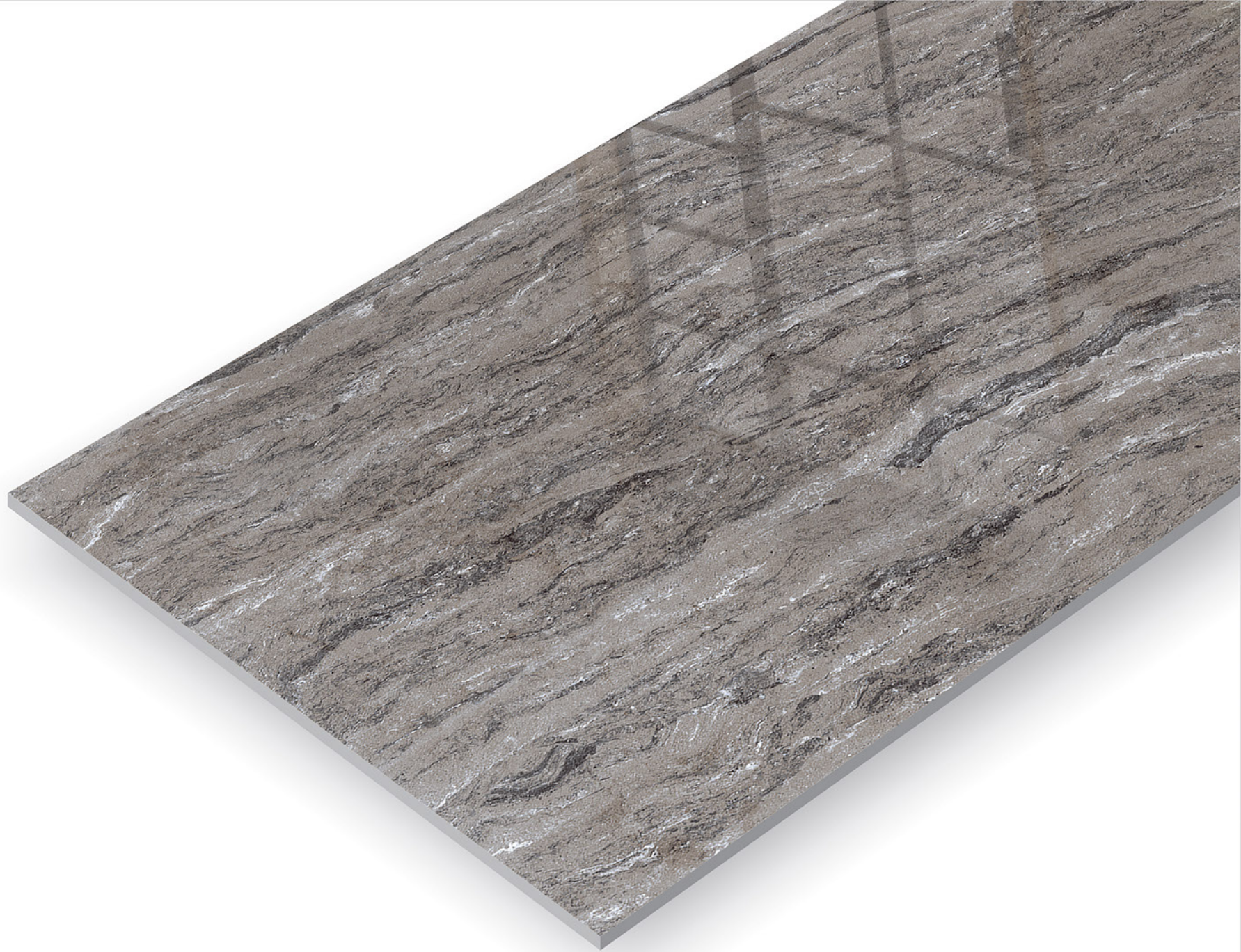
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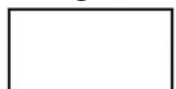
LOW MAINTENANCE



**eva
grey**



**600x
1200mm**
Double
Charge



LX LINKIN
YOUR VISION, OUR TILES



**eva
grey**

**600x
1200mm**
Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



RANDOM DESIGN



LOW MAINTENANCE



USA DUBAI CANADA

Lift

DEPARTURES

24 Hour Cashpoint

24 Hour Cashpoint

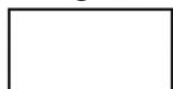
Lemzon[®]
MAGNIFICAT SURFACE

eva
grey

**eva
crema**

**600x
1200mm**

Double
Charge





**eva
crema**

**600x
1200mm**
Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



RANDOM DESIGN



LOW MAINTENANCE

eva
choco

**600x
1200mm**

Double
Charge





**eva
choco**

**600x
1200mm**
Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY

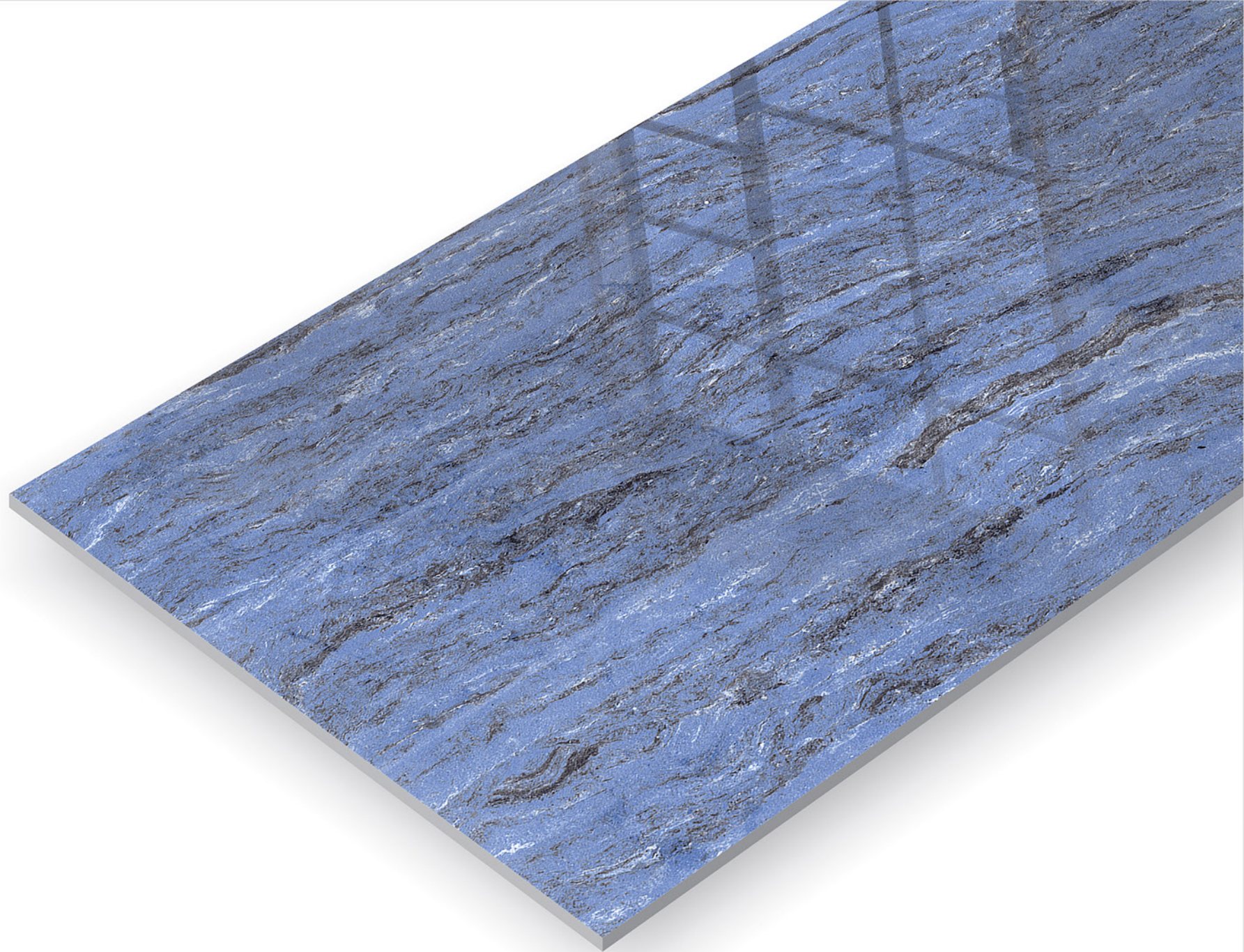


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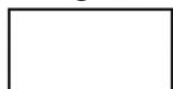


LOW MAINTENANCE

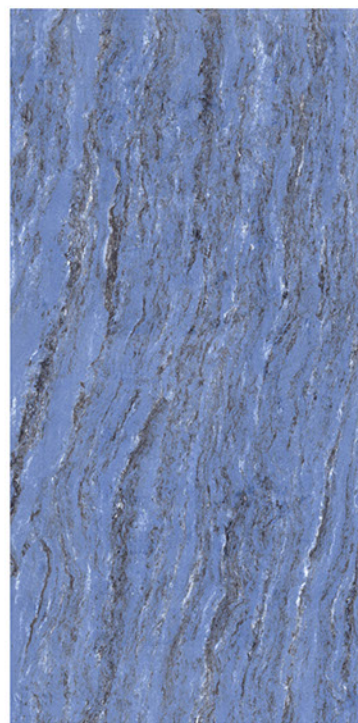
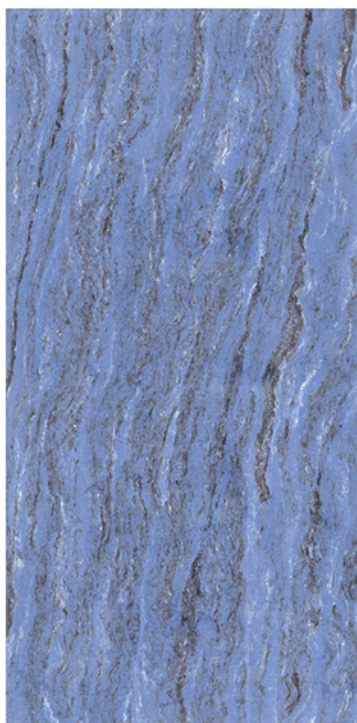
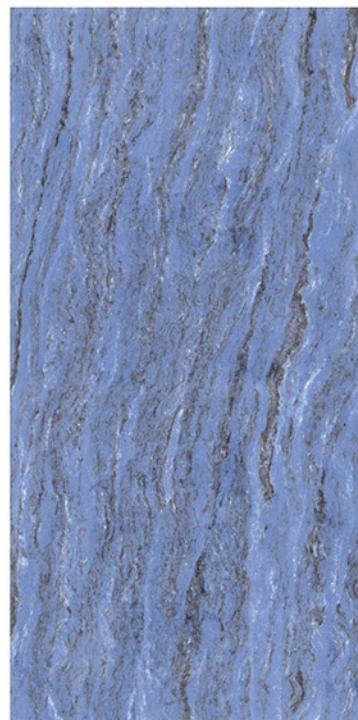
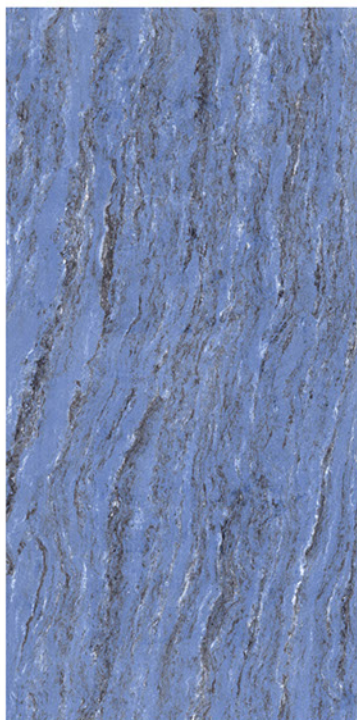
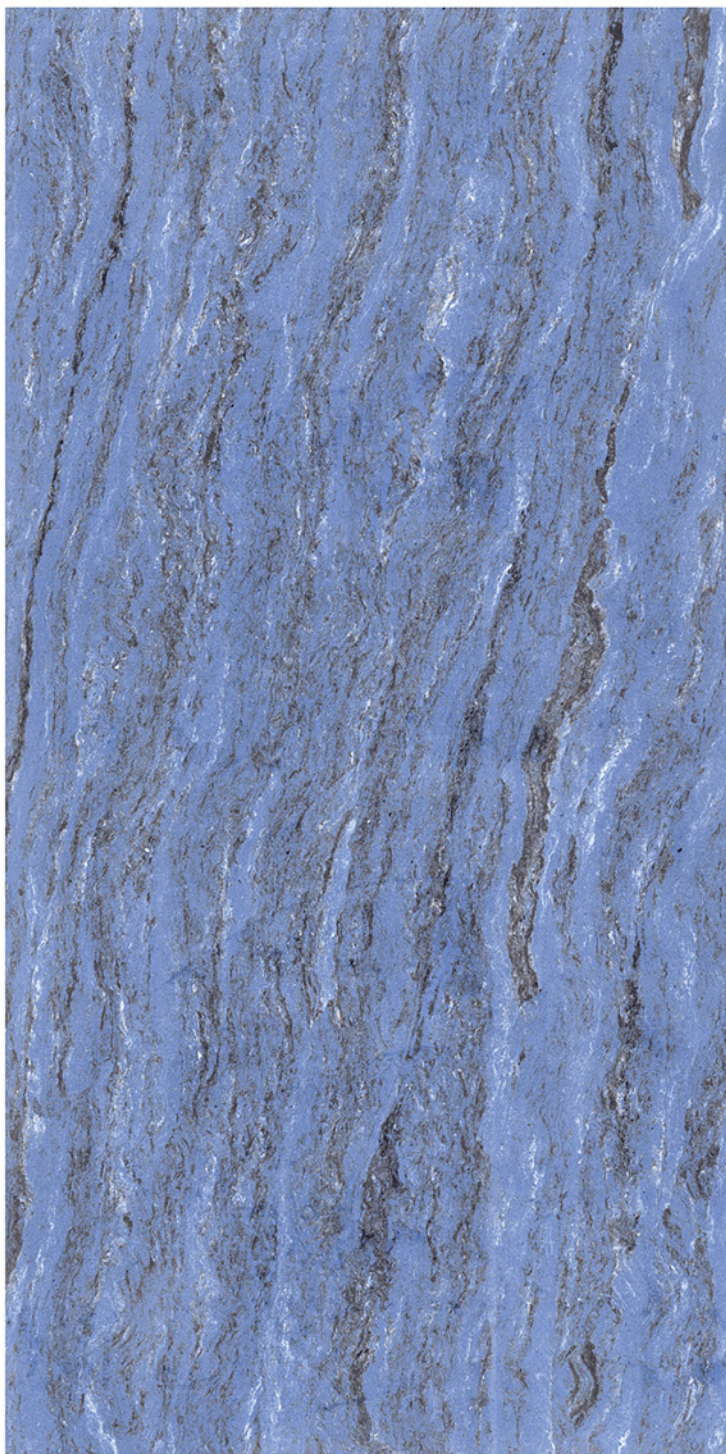
eva
blue



600x
1200mm
Double
Charge



LK LINKIN
YOUR VISION, OUR TILES



**eva
blue**

**600x
1200mm**
Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



RANDOM DESIGN

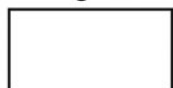


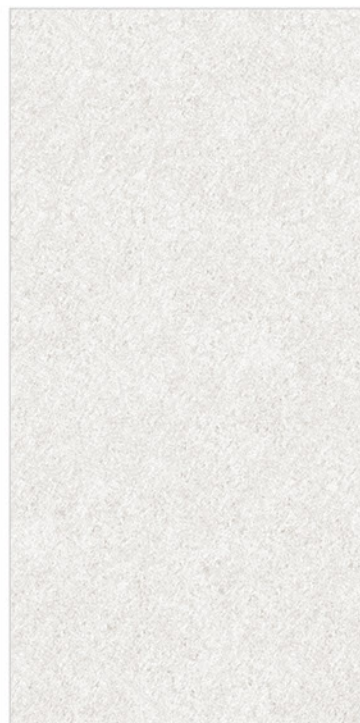
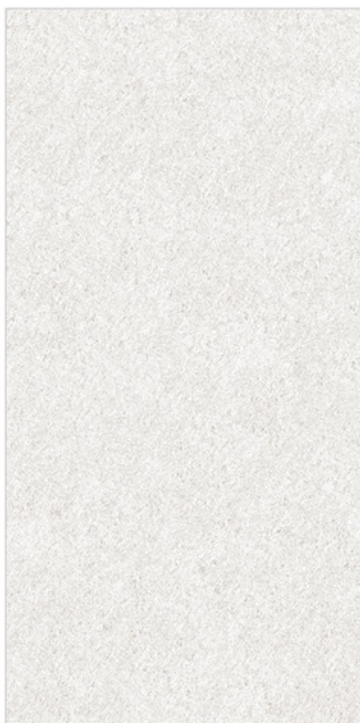
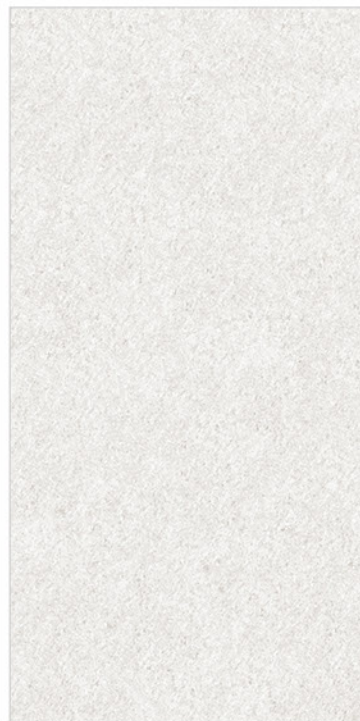
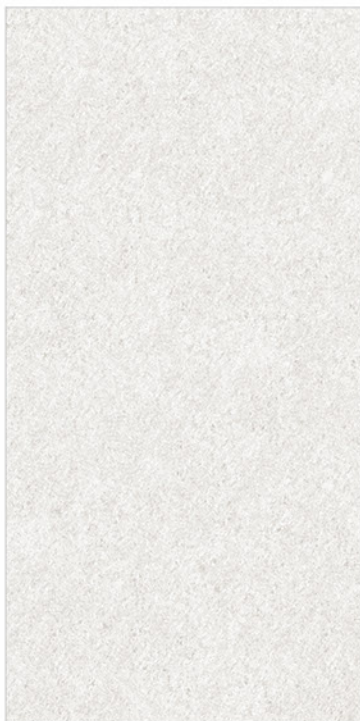
LOW MAINTENANCE

**matrix
white**

**600x
1200mm**

Double
Charge





matrix white

**600x
1200mm**
Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



RANDOM DESIGN



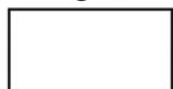
LOW MAINTENANCE

**matrix
grey**



**600x
1200mm**

Double
Charge





matrix grey

**600x
1200mm**
Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



RANDOM DESIGN

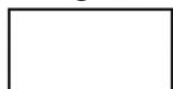


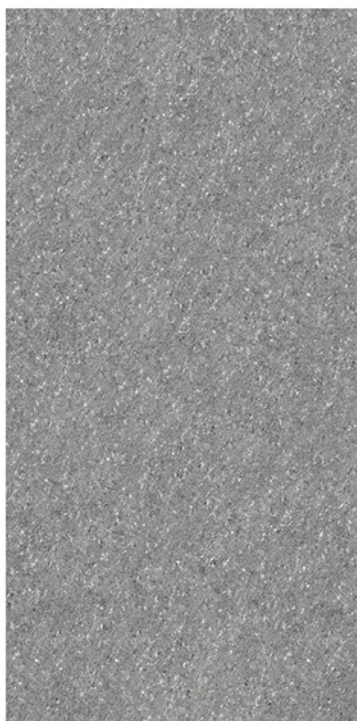
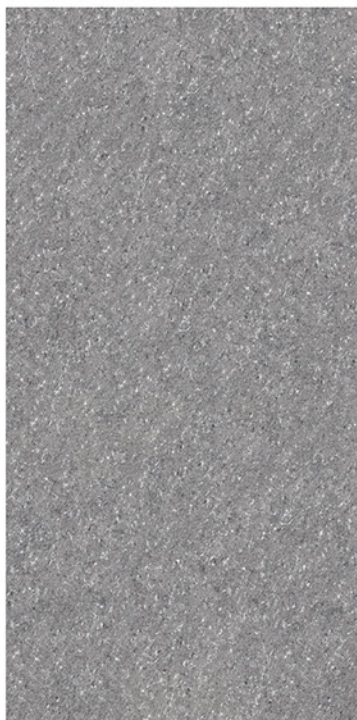
LOW MAINTENANCE

**matrix
black**

**600x
1200mm**

Double
Charge





matrix black

**600x
1200mm**
Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY

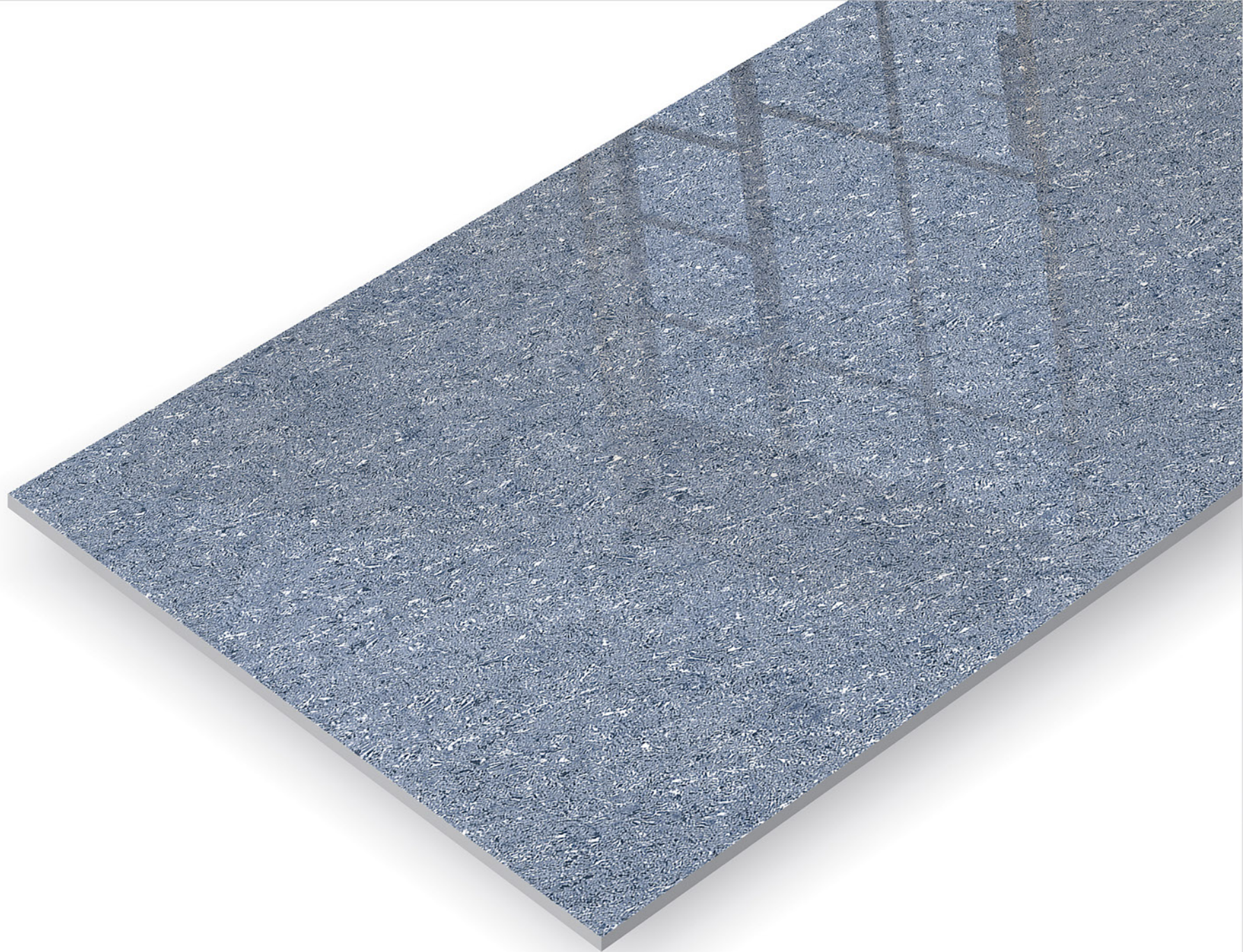


RANDOM DESIGN



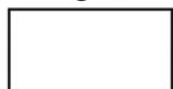
LOW MAINTENANCE

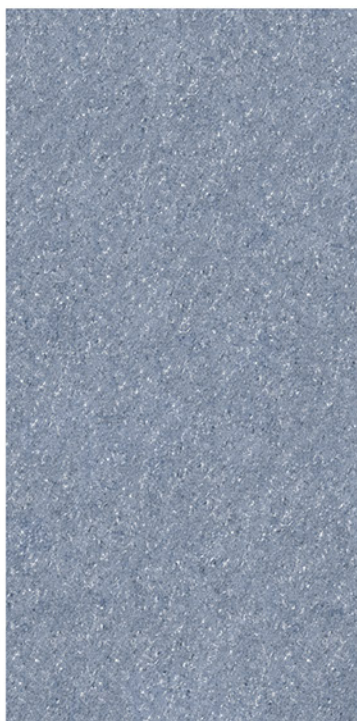
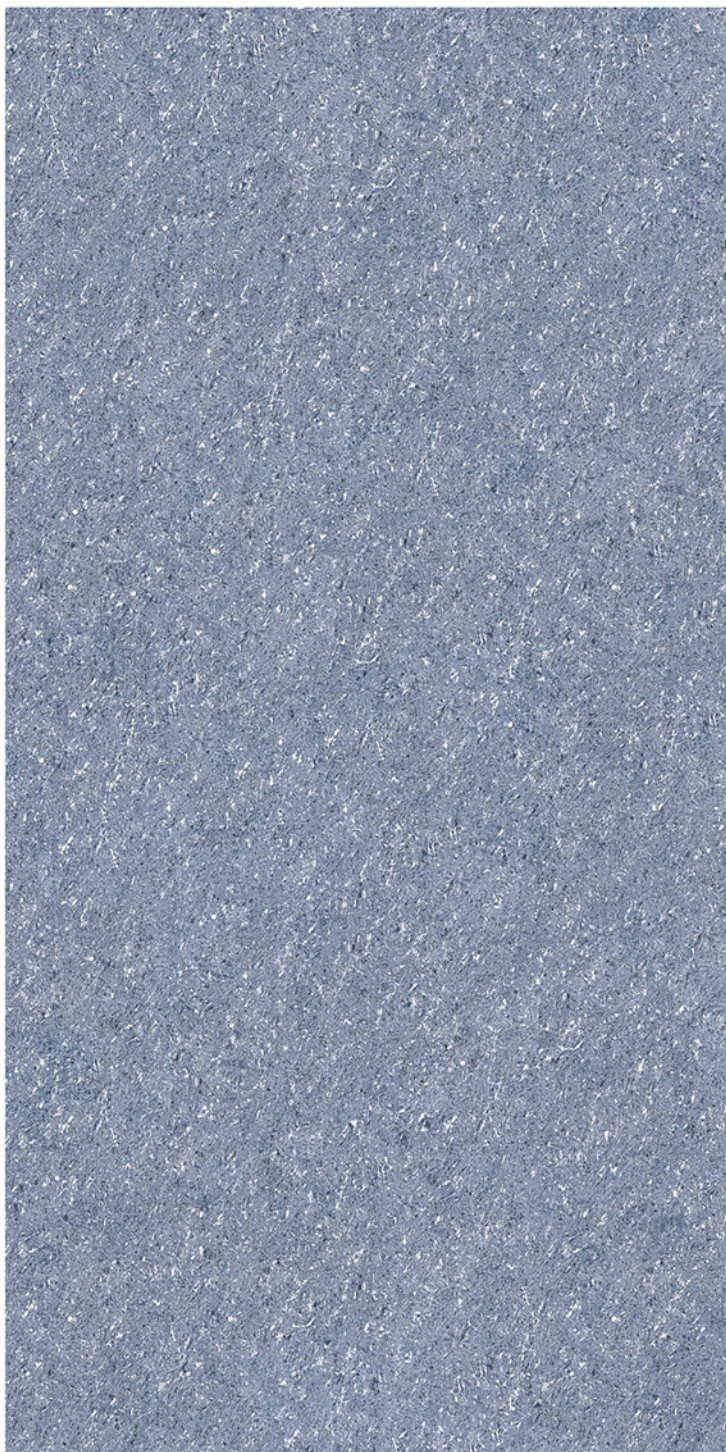
**matrix
blue**



**600x
1200mm**

Double
Charge





matrix blue

**600x
1200mm**
Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



RANDOM DESIGN

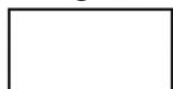


LOW MAINTENANCE

**matrix
crema**

**600x
1200mm**

Double
Charge





matrix crema

**600x
1200mm**
Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



RANDOM DESIGN



LOW MAINTENANCE



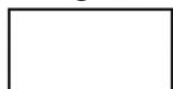
Lemzon[®]
MAGNIFICAT SURFACE

matrix
crema

**matrix
choco**



**600x
1200mm**
Double
Charge





matrix choco

**600x
1200mm**
Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



LOW MAINTENANCE



Lemzon®
MAGNIFICAT SURFACE

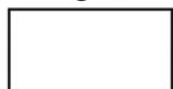
matrix
choco

harmony
grey



**600x
1200mm**

Double
Charge





harmony grey

**600x
1200mm**

Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



RANDOM DESIGN

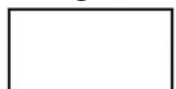


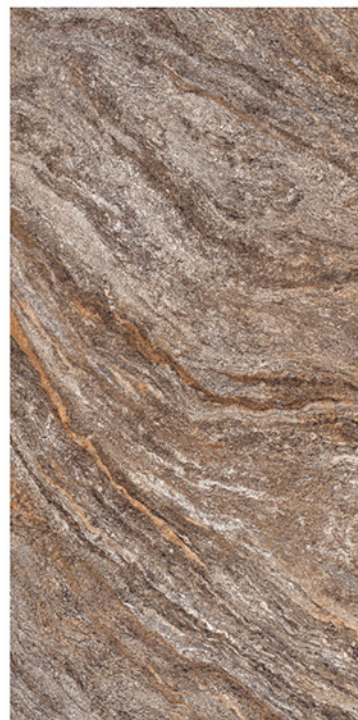
LOW MAINTENANCE

harmony
brown



**600x
1200mm**
Double
Charge





harmony brown

**600x
1200mm**
Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY

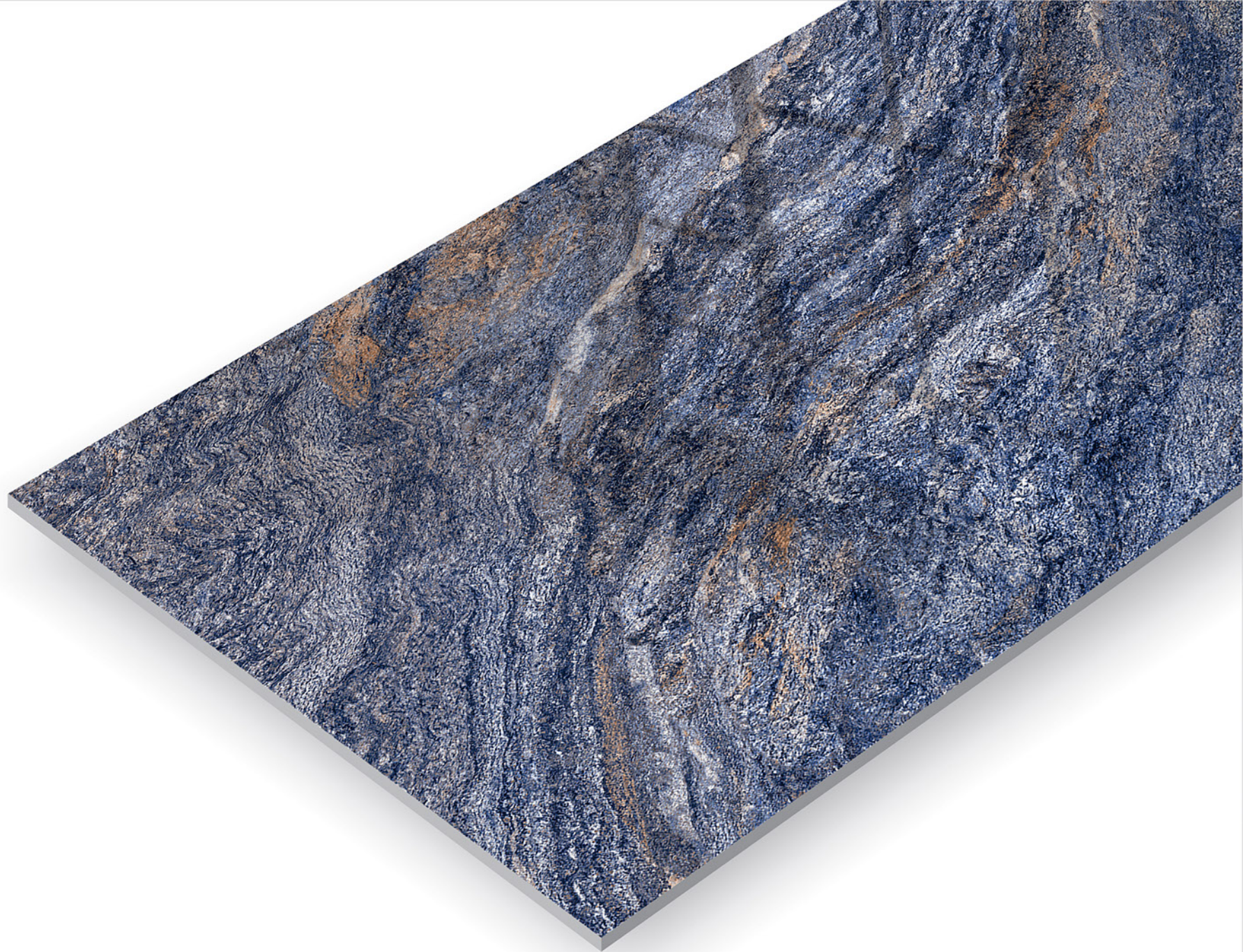


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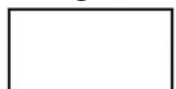


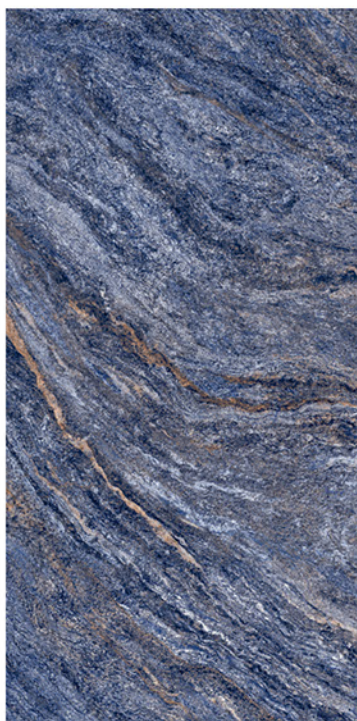
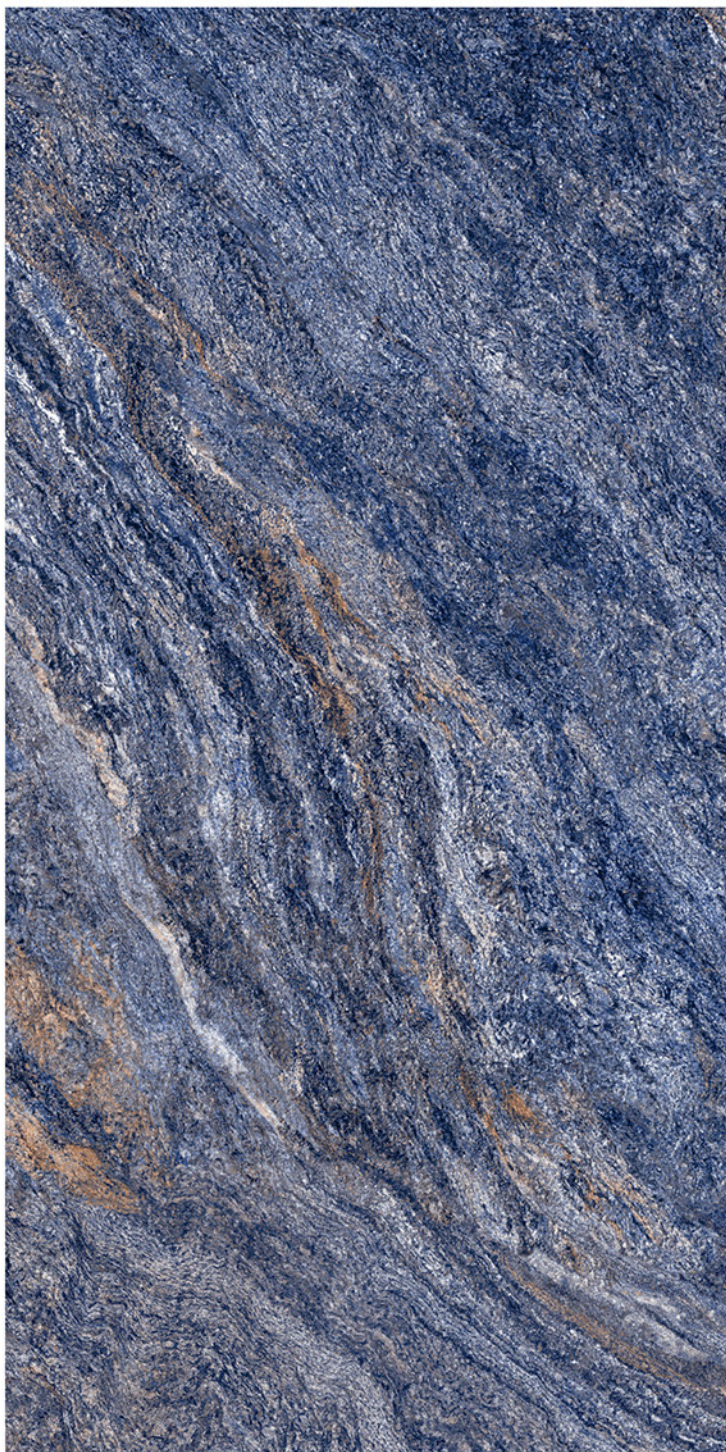
LOW MAINTENANCE

harmony
blue



**600x
1200mm**
Double
Charge





harmony blue

**600x
1200mm**

Double
Charge



Finish: **GLOSSY**



HIGH STRENGTH



ECO FRIENDLY



RANDOM DESIGN



LOW MAINTENANCE

Technical Specifications

CHARACTERISTICS	STANDARD AS PER ISO-13006/EN14411 GROUP B1A	OUR VALUE OF PGVT	OUR VALUE OF GVT	TEST METHOD
REGULATORY PROPERTIES				
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
SURFACE MECHANICAL PROPERTIES				
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
MASSIVE MECHANICAL PROPERTIES				
Modulus of rupture	Min. 35 N/mm ²	Min. 40 N/mm ²	Min. 40 N/mm ²	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
SURFACE MECHANICAL PROPERTIES				
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
THERMO HYDROMETRIC PROPERTIES				
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 ⁻⁶	Max. 6.5x10 ⁻⁶	Max. 6.5x10 ⁻⁶	ISO-10545-8
Crazing resistance	as per mfg.	Min. 10 Cycle	Min. 10 Cycle	ISO-10545-11
CHEMICAL PROPERTIES				
Chemical resistance	No damage	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	Resistant	ISO-10545-14
SAFETY PROPERTIES				
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	Pieces / Box	Area / Box (approx*)
1	600x1200 mm	2pcs.	1.44 sq. mtr.

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

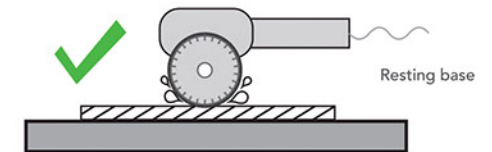
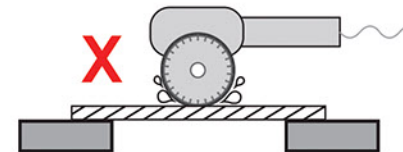
As long as the technical capacity of the cutting machine allows it, it is advisable to finish all the cuts towards the edge of the slab and avoid all the endings at the central area of the slab.

Cutting stresses

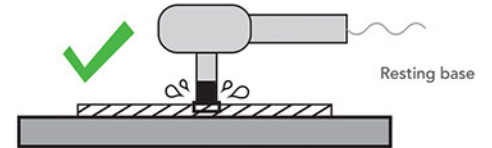
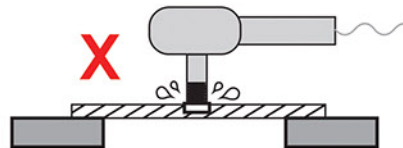
In order to minimize the residual stresses in a slab it is advisable, regardless of the cutting method employed, to remove 25 mm - 1" from the total perimeter of the slab.

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





Contact Us

+91 97126 87126

+91 95124 35124

Find us on

www.linkinceramic.com

www.linkintiles.com

www.linkintrade.in