monza

GRANITO

600x1200mm

↗

ARTFUL PRECISION

STORY

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It has been our pleasure to serve as one of Morbi's renowned tile companies. Monza is an ISO 9001:2008 & CE certified company. Since decade we have been procuring raw materials at Gujarat's Morbi region, the Ceramic hub of INDIA.

Our expertise dwells in manufacturing, plant maintenance, quality production and marketing of ceramic tiles. Deep understanding and knowledge of advanced technology from Italian ceramic machinery pioneer has enabled Monza to produce top class commodities.

Several lab tests are responsible for the unquestionable quality and fabulous finishing of each Monza tile.

However, though the Calibro Planar machine imported from Italy is no less than a magic by monitoring the dimensions and thickness of tiles. Sincerest efforts of our employees and team members are something that keeps us going smooth and growing.

REDEFINING
YOUR LIVING SPACE

6
x
12

Experience the perfect fusion of style and adaptability with our 600x1200mm tiles. Designed for modern elegance and lasting charm, these tiles bring seamless beauty and superior functionality to any space. Crafted with precision, they transform interiors with effortless sophistication.

Refresh, Revive, Redesign

Embracing the synergy of expert craftsmanship and cutting-edge technology, we introduce EternaQuartz a surface that reimagines modern luxury. Designed to enhance your spaces with a perfect blend of contemporary elegance and timeless aesthetics, it embodies lasting sophistication. With its impeccably smooth texture and refined hues, it radiates subtle charm, while its durable composition guarantees exceptional strength. EternaQuartz seamlessly merges style and functionality, bringing a perfect balance of beauty and resilience.

Luxury
Lives
Here

Delving into the perfect blend of artistry and innovation, we introduce Opulent Stone—a surface that defines true sophistication. Created to elevate your spaces with a seamless fusion of tradition and contemporary style, it exudes timeless charm. Its exquisite texture and soft hues bring an enduring elegance, striking the ideal balance between beauty and practicality. With a finish that captivates the eye and the touch, Opulent Stone turns every surface into a masterpiece of refinement.
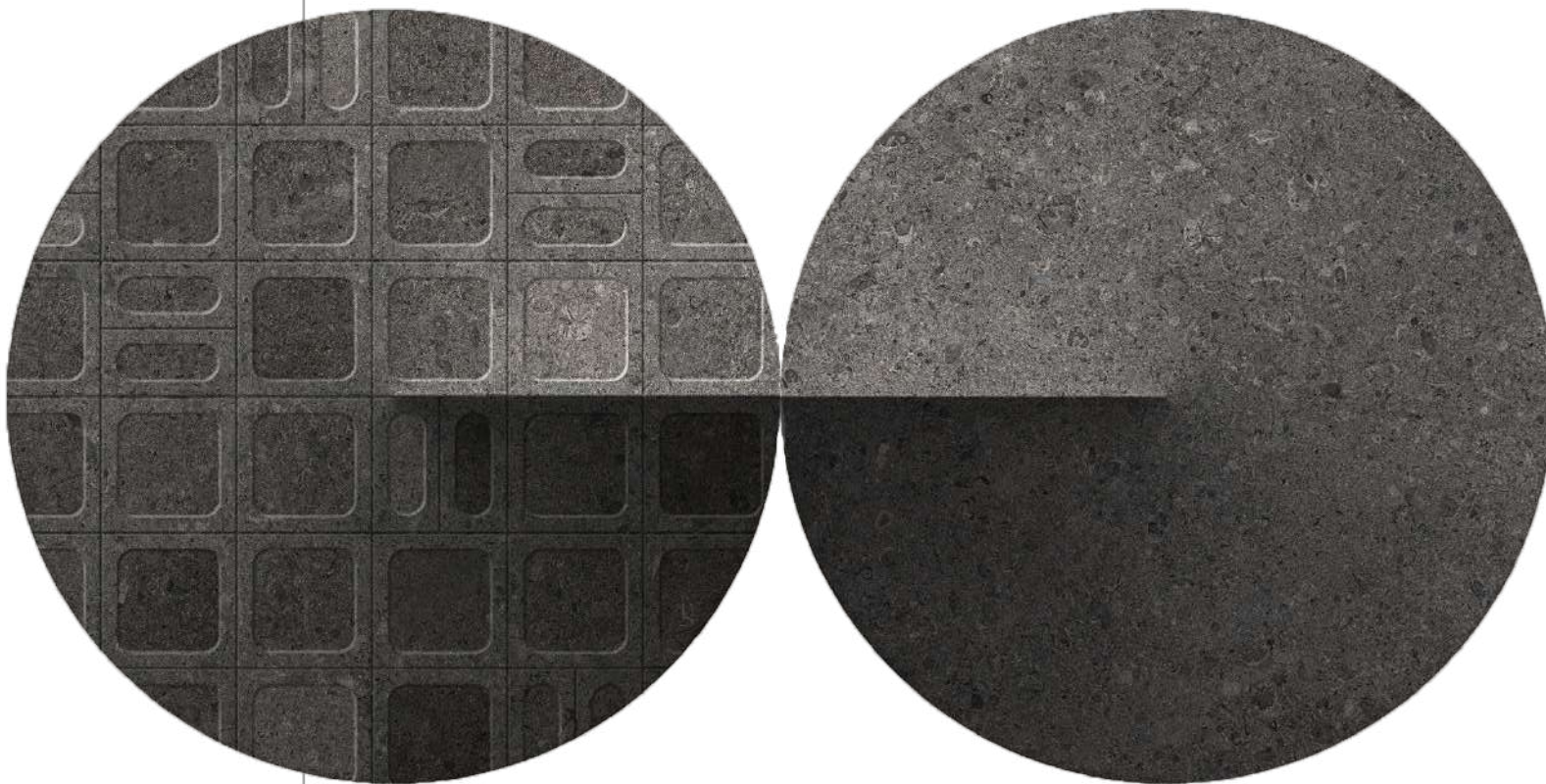
**600x
1200mm**

Discover the perfect harmony of style and functionality with our 600x1200mm matte tiles. Designed for modern sophistication, these tiles offer a refined, velvety texture that enhances interiors with understated charm. Their seamless finish not only elevates aesthetics but also ensures durability and ease of maintenance. Transform your spaces with a touch of elegance, precision-crafted for those who appreciate effortless beauty.

ADVANTAGES

Easy To Maintain

UV Resistant

Non-slip

Fire Resistant

Dimensional Stability

Resistant To Chemicals

Heat Resistant

Ecological

Water Proof

Frost Resistant

Living room

Bathroom

Kitchen

Bedroom

Restaurants

Malls

Parking lots

Offices

monza GRANITO

| MAGMA BIANCO DECORE | MAGMA BIANCO | MAGMA SILVER DECORE | MAGMA SILVER | MAGMA NERO DECORE | MAGMA NERO | MAGMA CREMA DECORE | MAGMA CREMA | MAGMA SAND DECORE | MAGMA SAND |

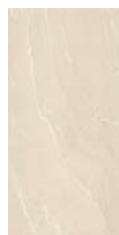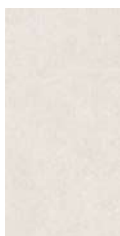| EMIL BIANCO DECORE | EMIL BIANCO | EMIL SILVER DECORE | EMIL SILVER | EMIL NERO DECORE | EMIL NERO | EMIL CREMA DECORE | EMIL CREMA | EMILE SAND DECORE | EMILE SAND |

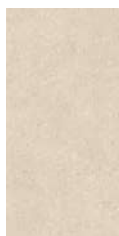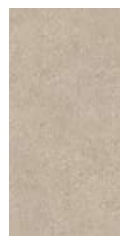| FOSSIL BIANCO DECORE | FOSSIL BIANCO | FOSSIL SILVER DECORE | FOSSIL SILVER | FOSSIL NERO DECORE | FOSSIL NERO | FOSSIL CREMA DECORE | FOSSIL CREMA | FOSSIL SAND DECORE | FOSSIL SAND | FOSSIL GREY DECORE | FOSSIL GREY |

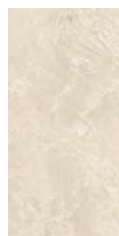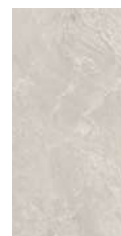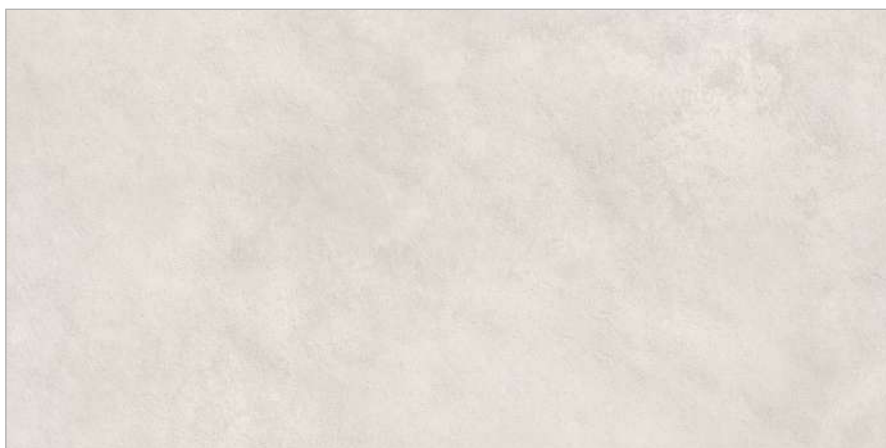| SPIGA BIANCO DECORE | SPIGA BIANCO | SPIGA SILVER DECORE | SPIGA SILVER | SPIGA NERO DECORE | SPIGA NERO | SPIGA CREMA DECORE | SPIGA CREMA | SPIGA SAND DECORE | SPIGA SAND | SPIGA TAUPE DECORE | SPIGA TAUPE |

MAGMA BIANCO DECORE

MAGMA BIANCO

![monza GRANITO logo]

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

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MAGMA BIANCO

monza
GRANITO

MAGMA SILVER DECORE

MAGMA SILVER

monza
GRANITO

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

MAGMA SILVER

monza
GRANITO

![MAGMA NERO DECORE tile texture]

MAGMA NERO DECORE

![MAGMA NERO tile texture]

MAGMA NERO

![Four MAGMA NERO tile variations]

![Interior room scene with Magma Nero tiles on wall]

![monza GRANITO logo]

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

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MAGMA NERO

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GRANITO

MAGMA CREMA DECORE
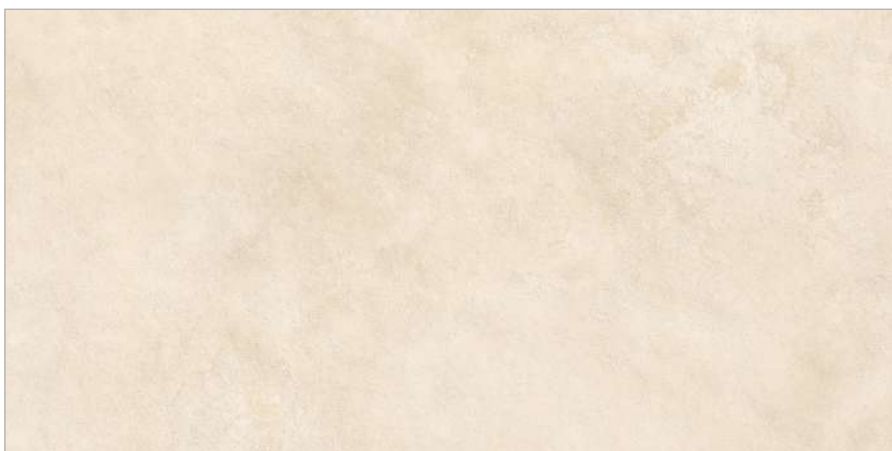
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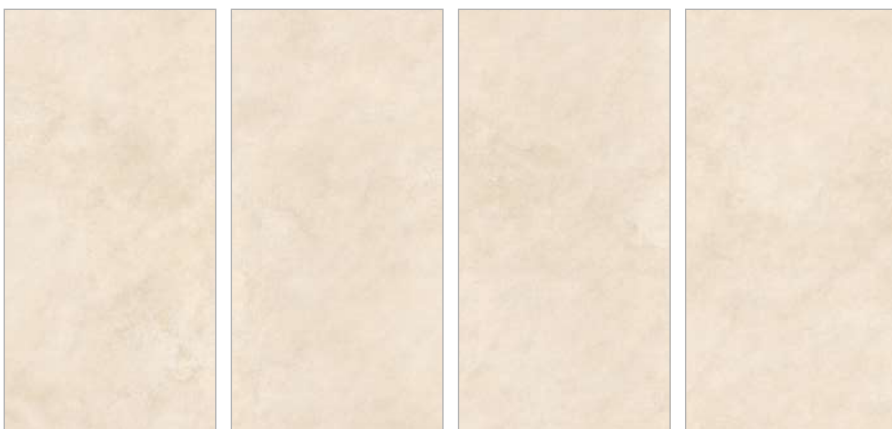
monza
GRANITO

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

MAGMA CREMA

monza
GRANITO

MAGMA SAND DECORE
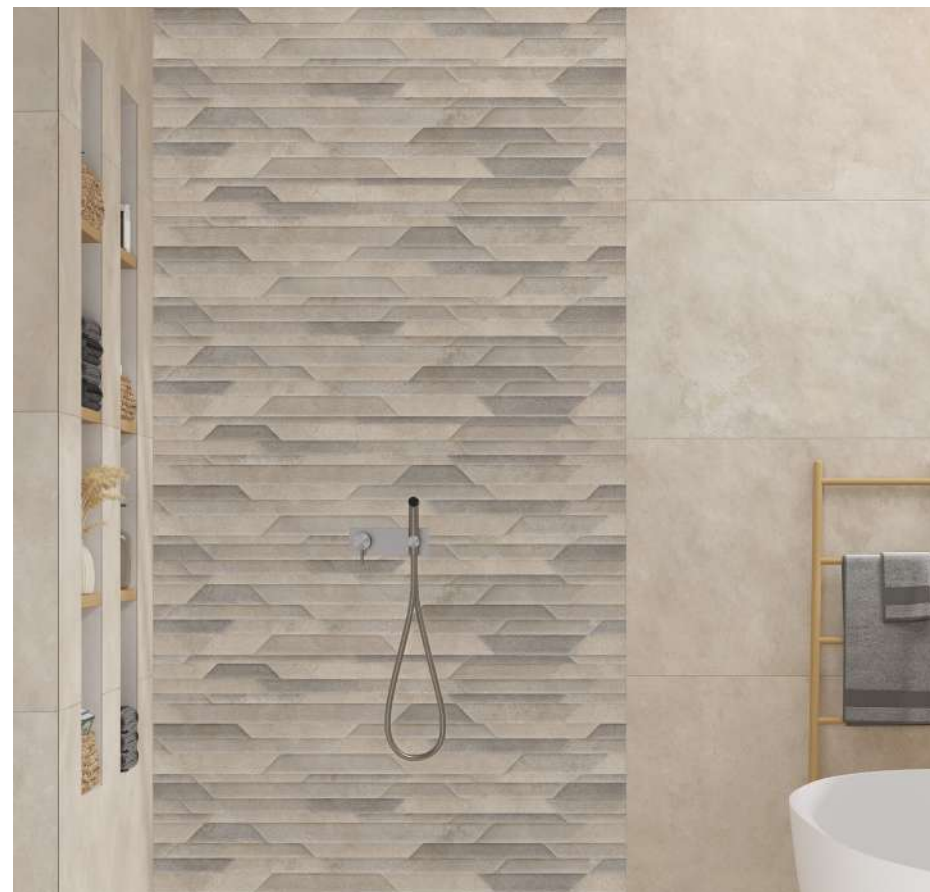
MAGMA SAND

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

MAGMA SAND

monza
GRANITO

EMIL BIANCO DECORE

EMIL BIANCO

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

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EMIL BIANCO

monza
GRANITO
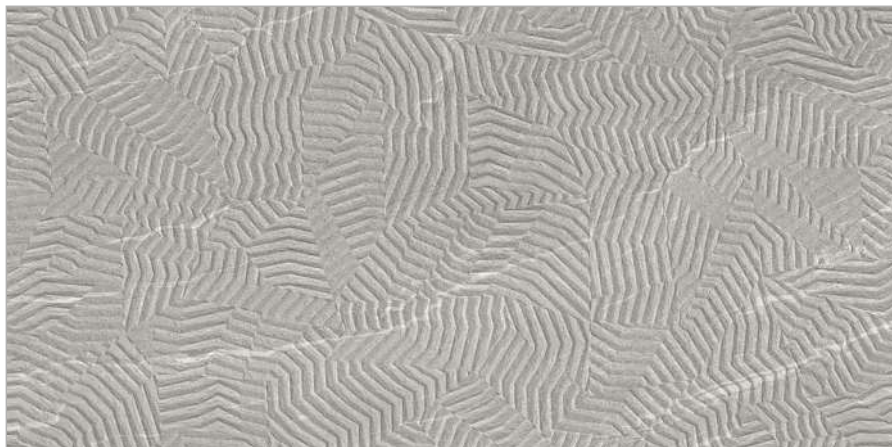
![monza GRANITO]

EMIL SILVER DECORE

EMIL SILVER

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

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EMIL SILVER

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GRANITO
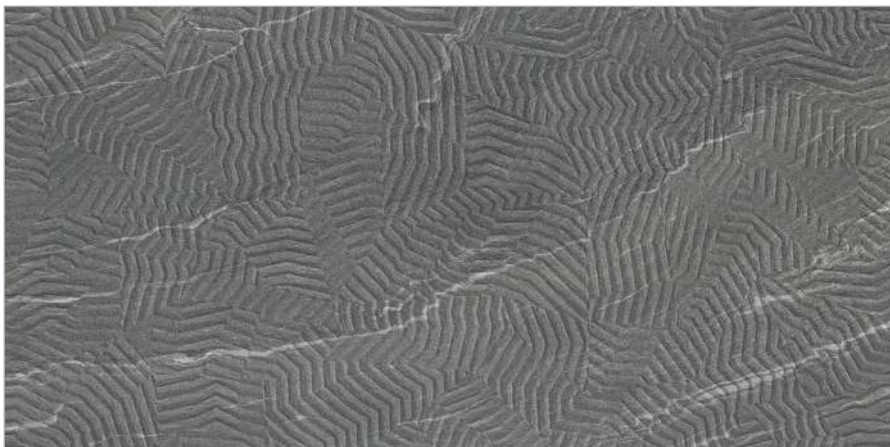
EMIL NERO DECORE

EMIL NERO

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**
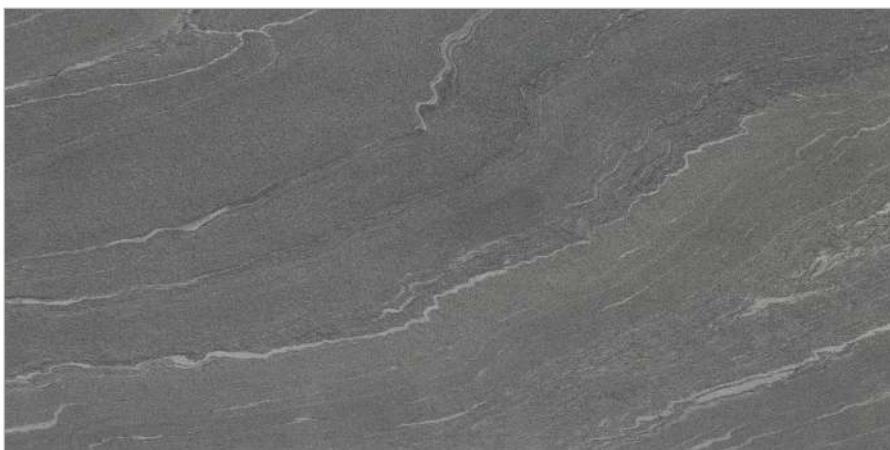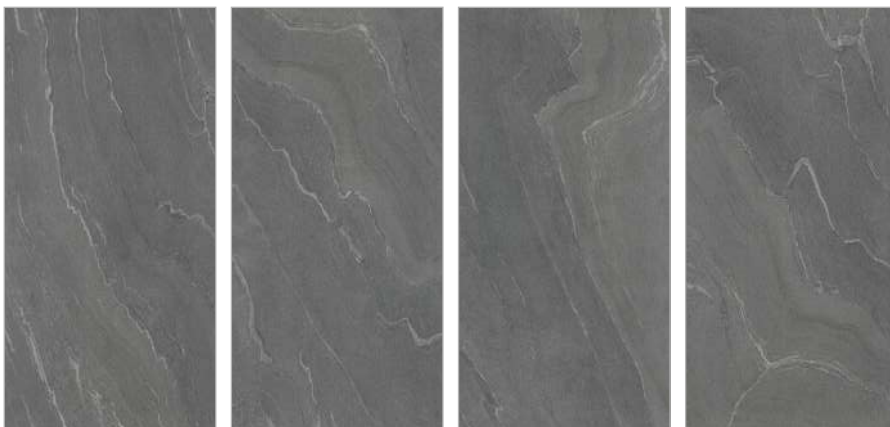
www.monzagranito.com
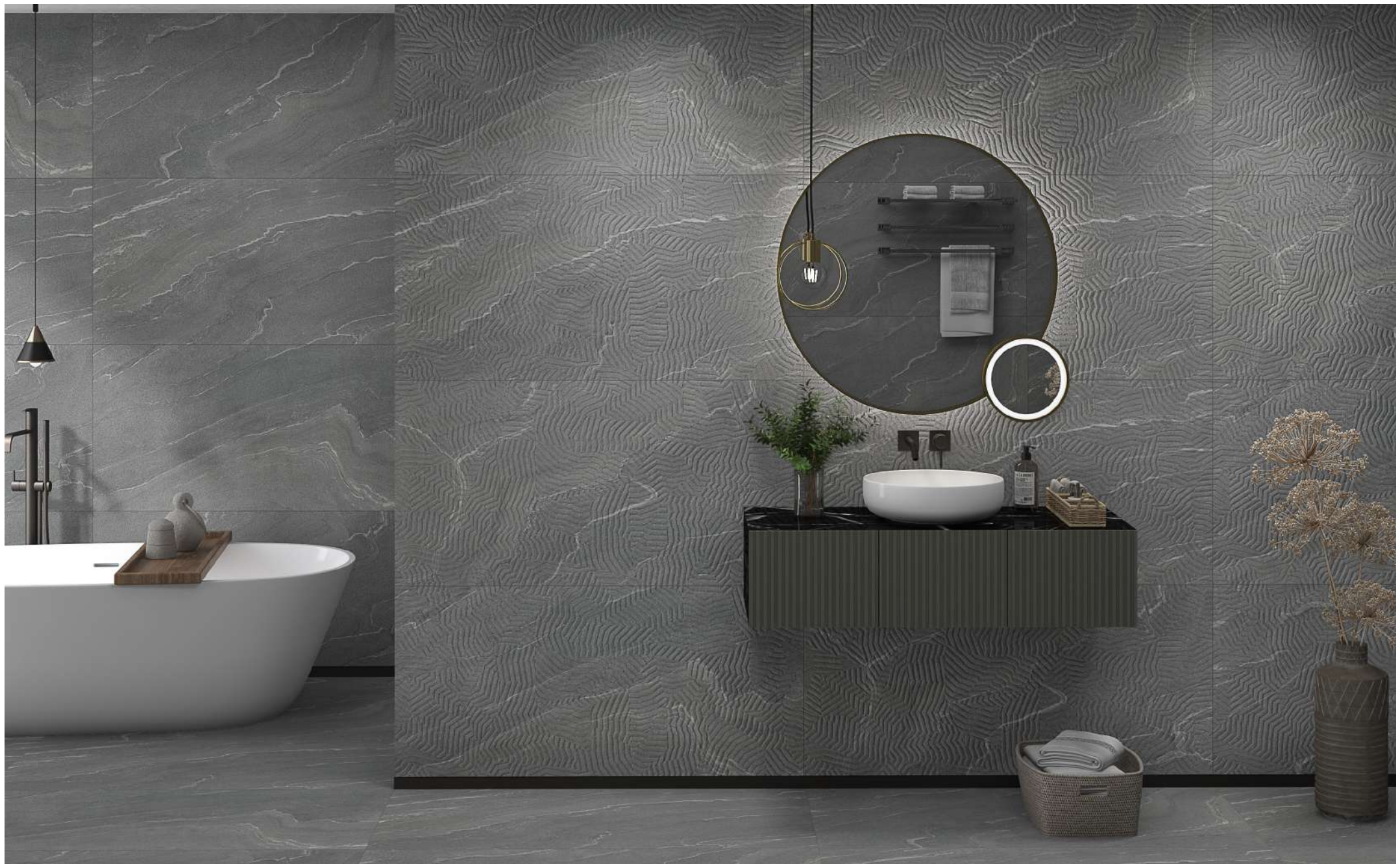
EMIL NERO

monza
GRANITO

EMIL CREMA DECORE

EMIL CREMA

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

www.monzagranito.com
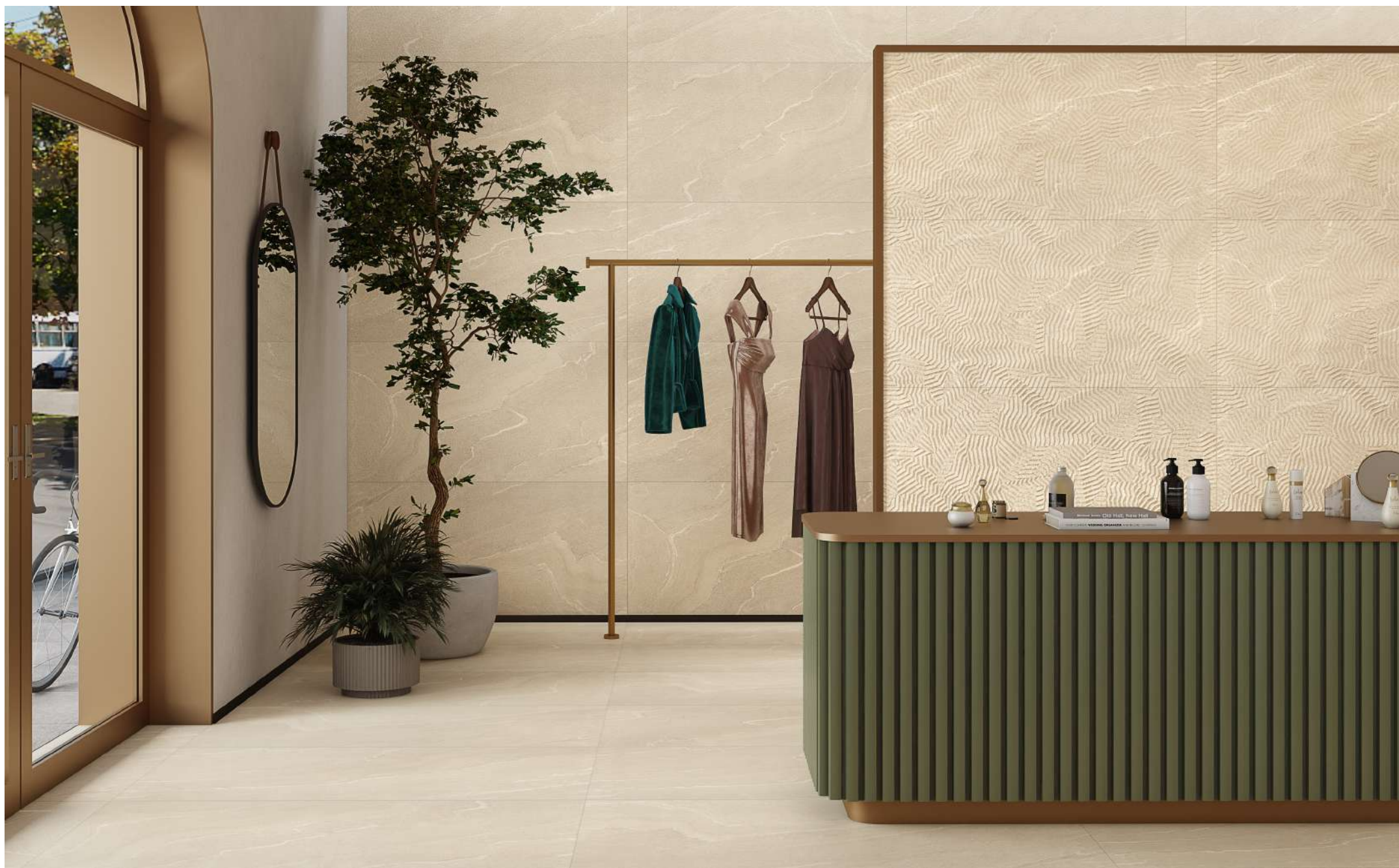
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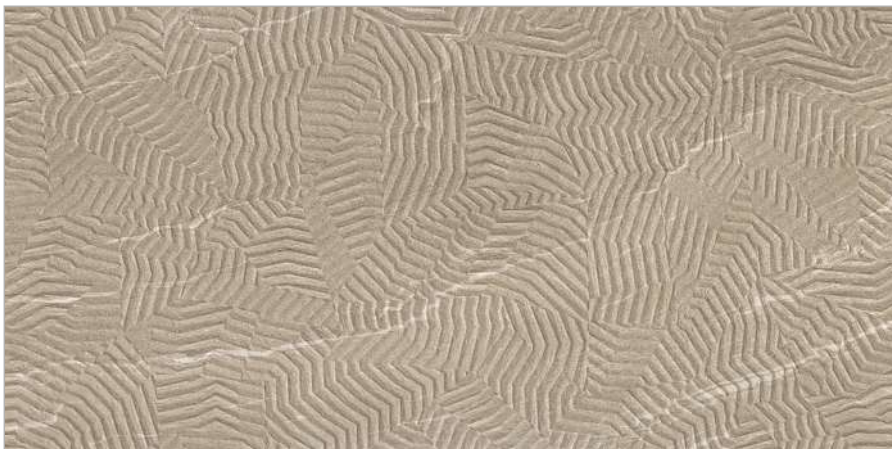
EMIL SAND DECORE

EMIL SAND

monza
GRANITO

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**
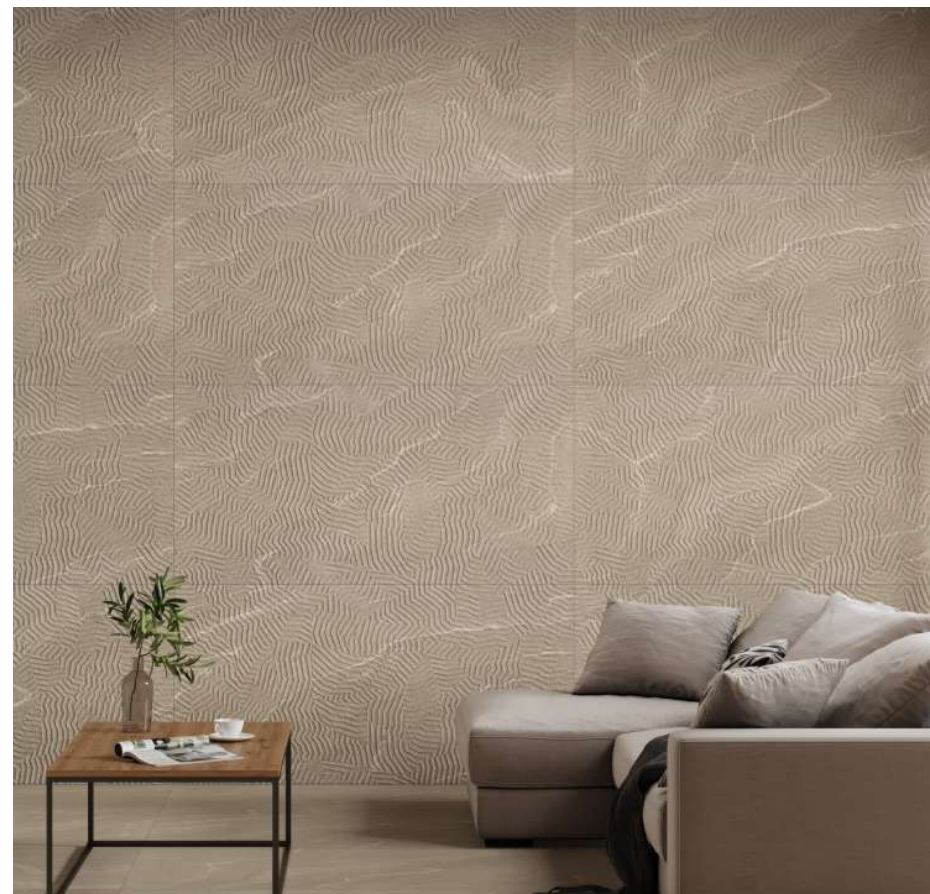
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EMIL SAND

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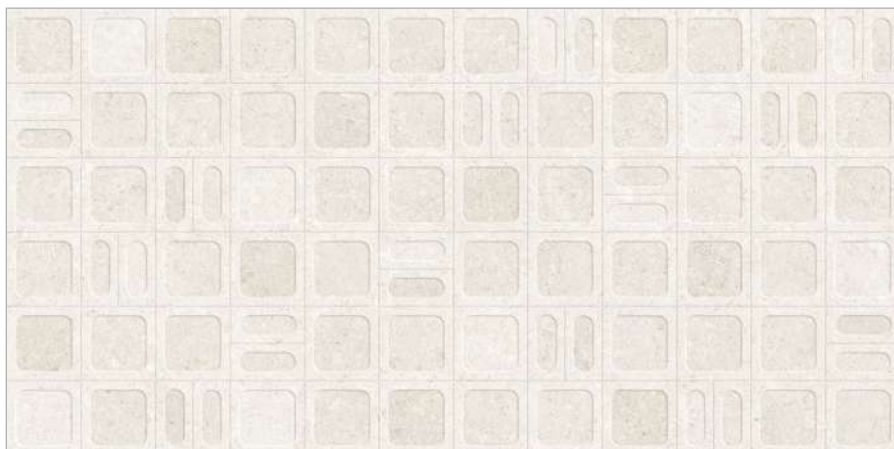
FOSSIL BIANCO DECOR

FOSSIL BIANCO

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

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FOSSIL BIANCO
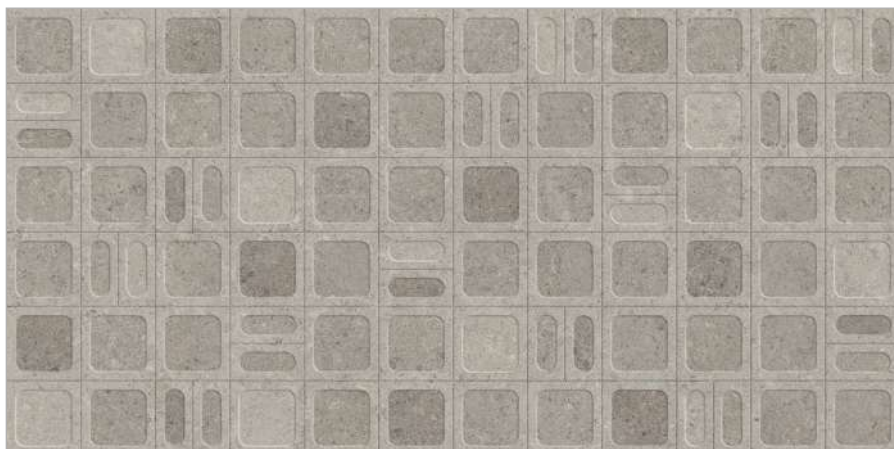
monza
GRANITO

FOSSIL SILVER DECOR

FOSSIL SILVER

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**
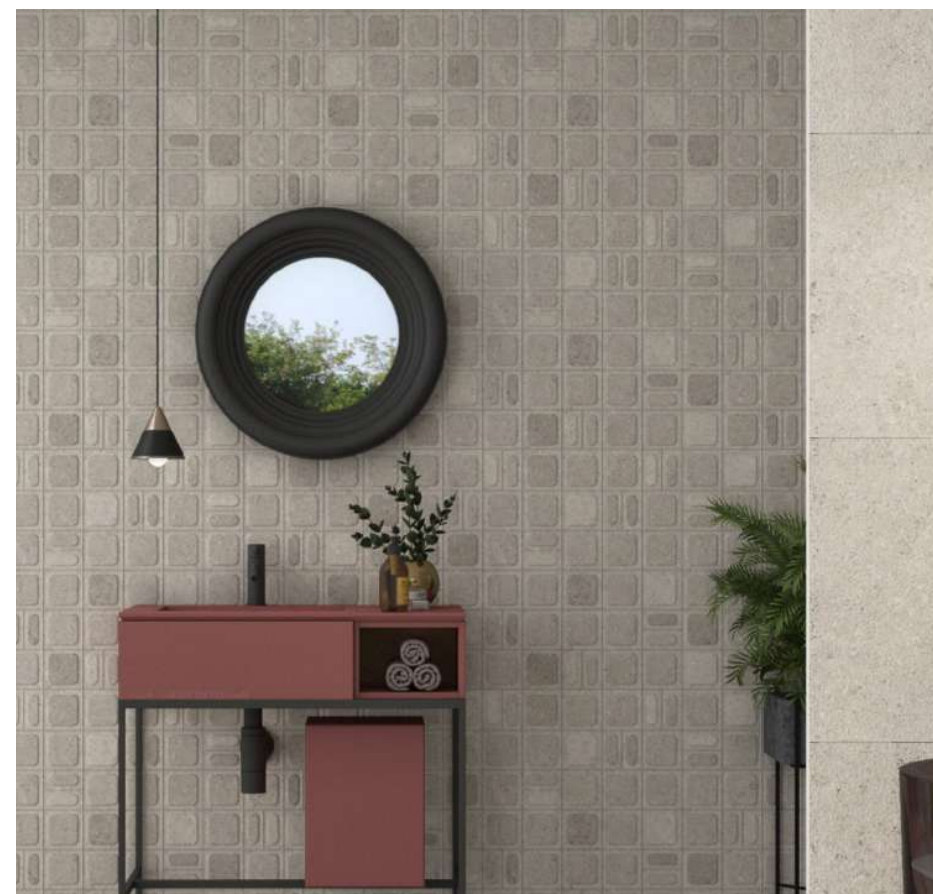
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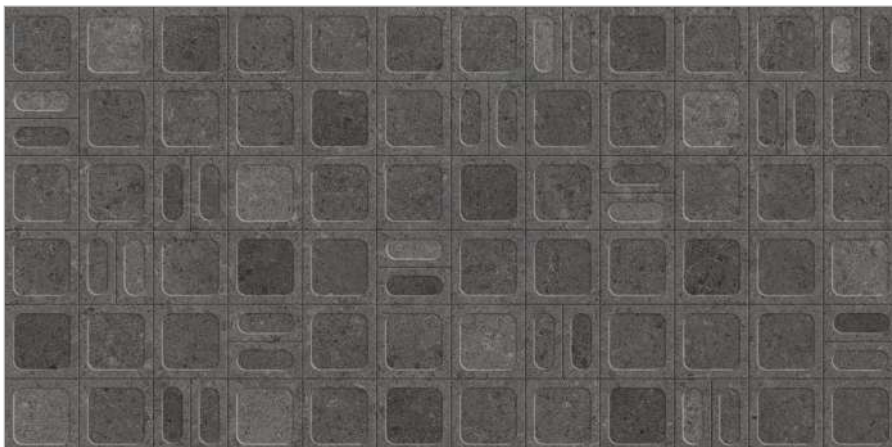
monza
GRANITO

FOSSIL NERO DECOR

FOSSIL NERO

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**
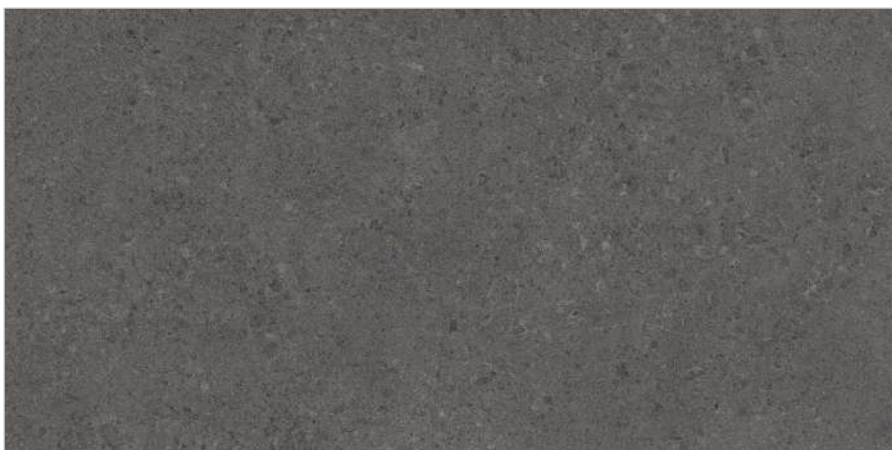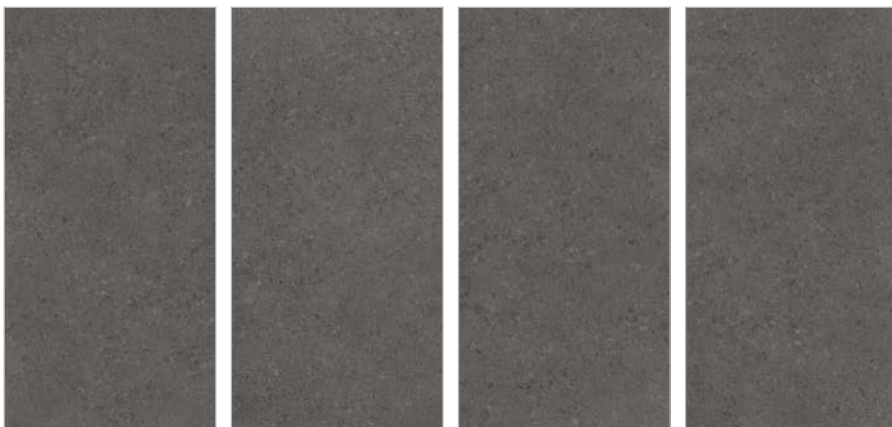
www.monzagranito.com
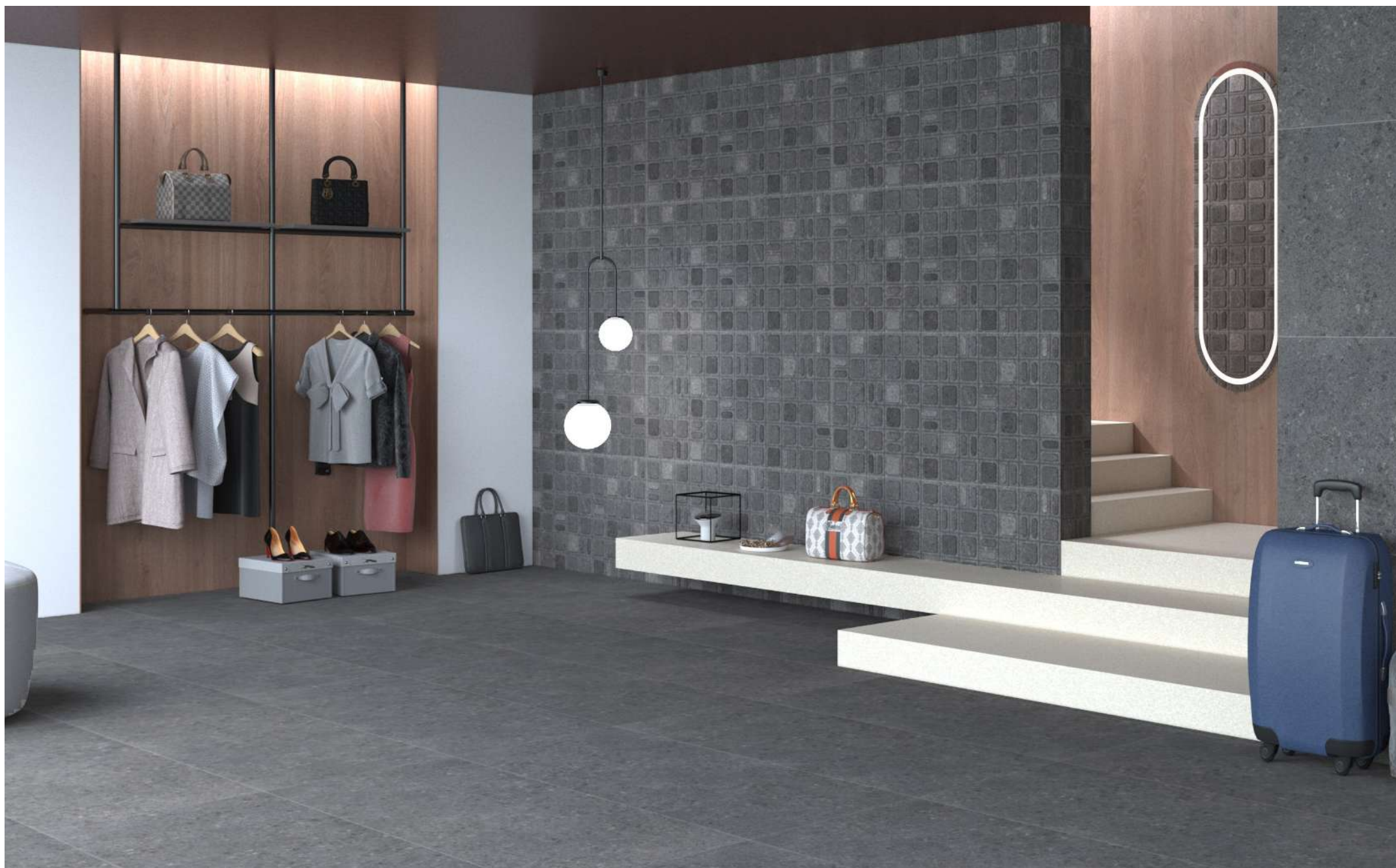
FOSSIL NERO

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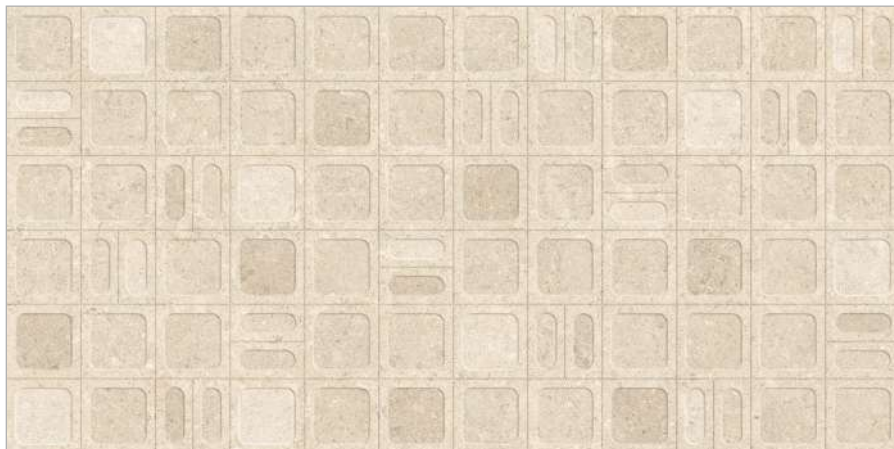
FOSSIL CREMA DECOR

FOSSIL CREMA

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

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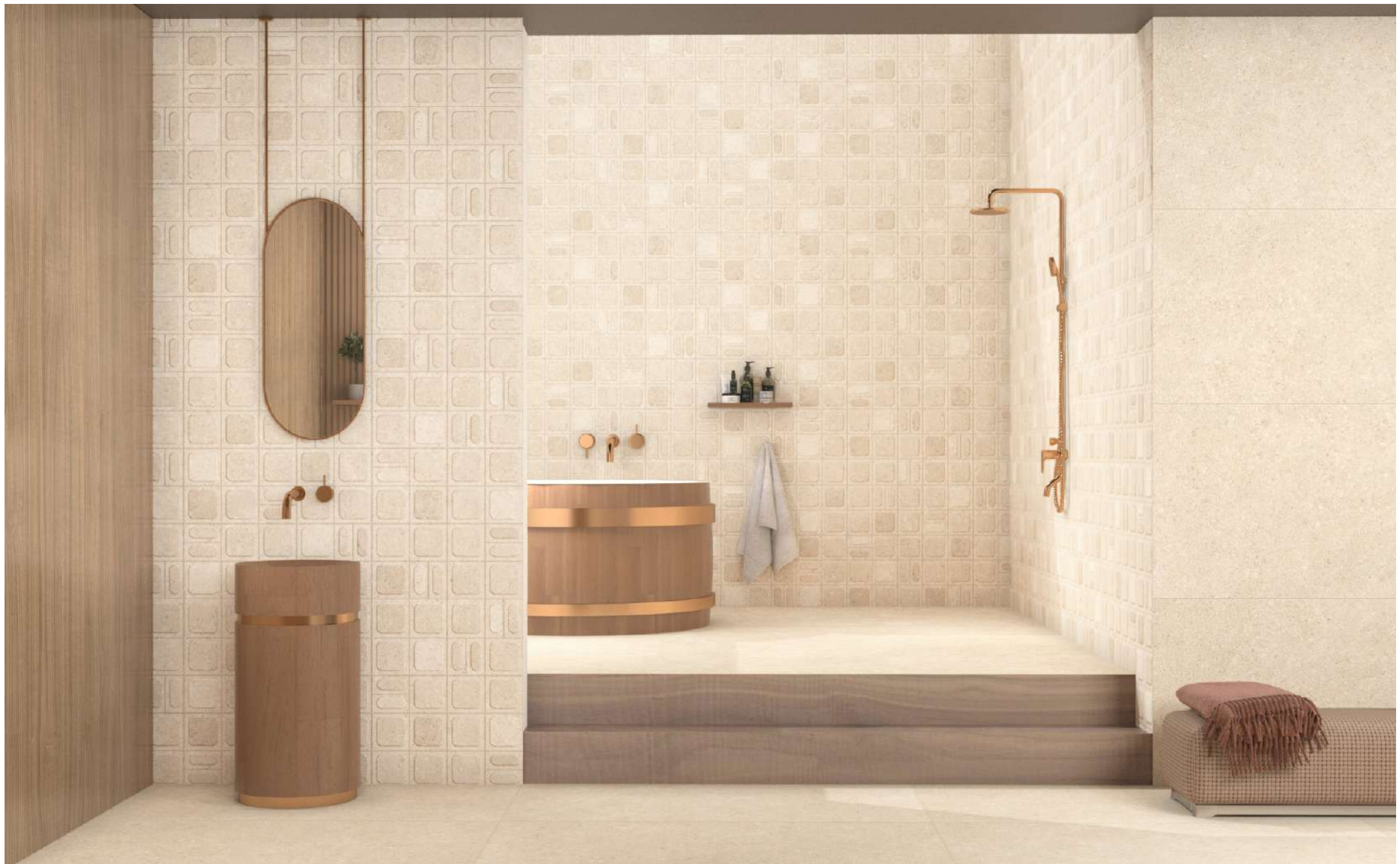
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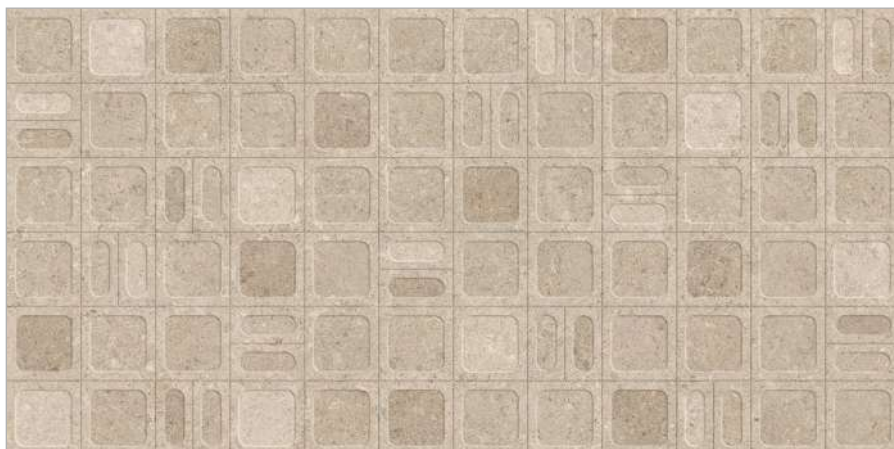
monza
GRANITO

FOSSIL SAND DECOR

FOSSIL SAND

monza
GRANITO

SIZE		FINISH	SURFACE	RANDOM
600x1200mm		**MATT**	**NR**	**4**

FOSSIL SAND
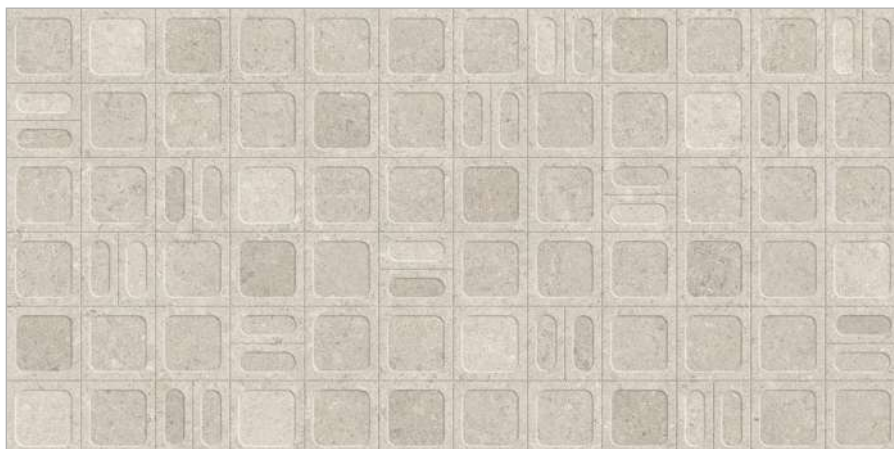
monza
GRANITO

FOSSIL GREY DECOR

FOSSIL GREY

monza
GRANITO

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

FOSSIL GREY

monza
GRANITO

SPIGA BIANCO DECORE

SPIGA BIANCO

SIZE		FINISH	SURFACE	RANDOM
600x1200mm		**MATT**	**NR**	**4**

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SPIGA BIANCO

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SPIGA SILVER DECORE

SPIGA SILVER

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

SPIGA SILVER

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SPIGA NERO DECOR

SPIGA NERO

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

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SPIGA NERO

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![monza GRANITO]

SPIGA CREMA DECOR

SPIGA CREMA

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

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SPIGA CREMA

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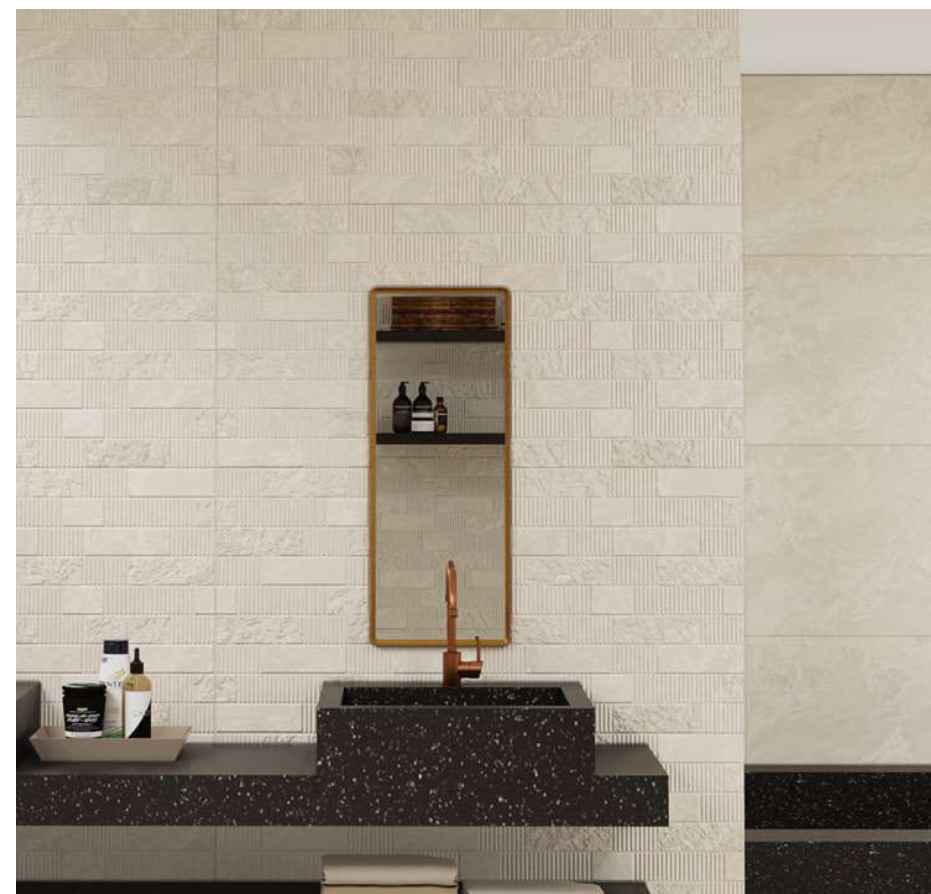
SPIGA SAND DECOR

SPIGA SAND

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

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SPIGA SAND

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SPIGA TAUPE DECOR

SPIGA TAUPE

SIZE	FINISH	SURFACE	RANDOM
600x1200mm	**MATT**	**NR**	**4**

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SPIGA TUPE

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Technical specification of monza glazed vitrified tile

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BIA	MEAN VALUE OF MONZA PGVT	MEAN VALUE OF MONZA 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 %	< 0.20 %	< 0.20 %	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/mm²	Min. 35 N/mm2	Min. 35 N/mm2	ISO-10545-4
Breaking strength	Min. 1300 N	Min. 1700 N	Min. 1700 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 HYGROMETRIC 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. 9.0 x 10-6	Max. 6.5 x 10-6	Max. 6.5 x 10-6	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	Does not yield Pb & Cd	Does not yield Pb & Cd	ISO-10545-15

Packing detail

Size	Thickness (approx.)	Pieces / Box	Area / Box	Wt./Box (approx.)
600x1200mm	9 mm	2 pcs.	1.44 sq. mtr.	28 kgs.

Tiles laying instructions

01 Plaster the surface of the floor to be tiled smooth and complete the plastering and curing at least two hour prior to tilling.

02 Before fixing MONZA GVT, lay them out in desired pattern and make sure that they give acceptable blend of colour. Please not that certain amount of shade variation is inherent in the manufacture of a fully vitrified ceramic tile. THE COMPANY WILL BEAR NO LIABILITY AFTER THE TILES ARE FIXED.

03 For fixing MONZA GVT, we recommend the use of the tile fixing adhesive for best result. Also follow the tile fixing instructions provided along with adhesives.

04 For fixing MONZA GVT on the floor using sand and cement follow the instructions given bellow:

• Use cement and sand mortar in the ratio of 1:4 add some water to create a consistent paste.

• Once the mixing has been completed do not add any further water and the same within one hour.

• Apply a 20-30mm layer of bedding material over an area of 1 square meter at a time on the surface of the area. Apply a fine slurry to the back of the tile to ensure proper and dull bedding. Press gently for even adherence at the back of the tile. DO NOT USE IRON HAMMER OR SOME HEAVY MATERIAL TO PRESS THE TILES.

05 For fixing MONZA GVT on dado, we recommend the use of adhesive. Please follow the manufacture's instructions for the same. We do not recommend the use of sand and cement for fixing on Dado.

06 Mark and lay out the tiles from the center of the area to be tiles so that cut tiles. If any will be on the outer edges towards the walls.

07 The work size which we try to maintain for better technical performance is 600x1200mm & 195x1200mm on average. It is advisable to maintain a gap of 1mm to 2mm between every two tiles to allow for possible expansion as per BIS/EN tolerance norms. This would give the coverage area as mentioned in the cartoon.

08 Complete the tile laying process by pressing the center of the MONZA GVT firmly into place along the walls/floors.

09 Allow 3-4 days for bed curing. After this period fill the joints with grouts.

10 Fifteen minutes after finishing the grouting process, wipe off excess grout with a damp sponge and polish the tiles with a soft and dry cloth for a clean surface. The tiles can also be cleaned by mild acid (However Hydrofluoric Acid and its derivatives should not be used)

11 Please note that the company does not accept any liability in case of problems arising out of non-adherence to these fixing instructions.

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MONZA GRANITO PVT. LTD.

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