





WELL-EQUIPPED
WITH
STATE-OF-THE-ART
MACHINERY FROM ITALY
&
BEST IN CLASS LAB
EQUIPMENT'S TO
CHECK RAW MATERIALS
QUALITY &
FINISHED GOODS
PRODUCTS
THOROUGHLY.

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.

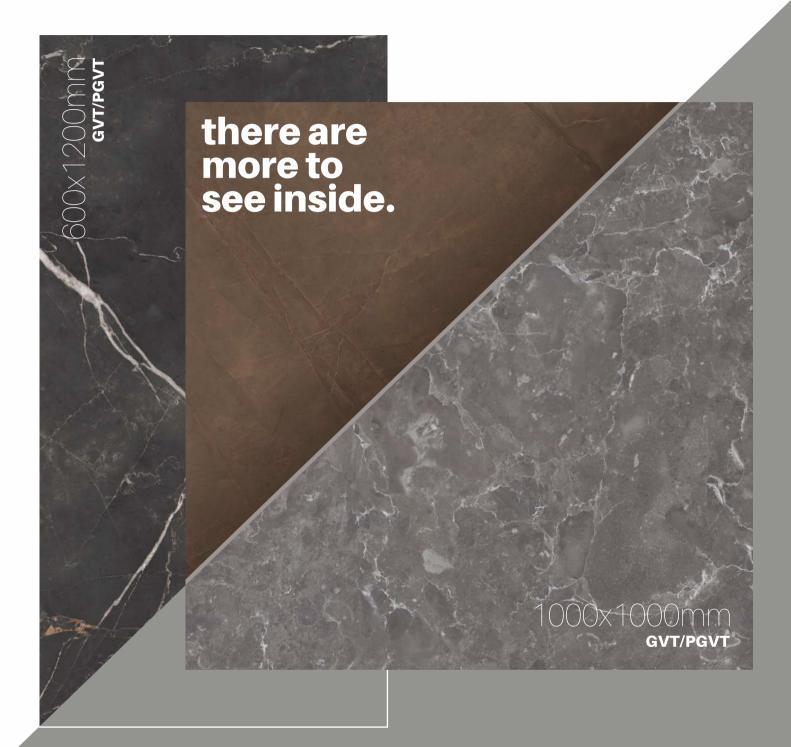
Our expertise dwells in manufacturing, plant maintenance, quality production and marketing of ceramic tiles. Deep understanding and knowledge of advanced technology from Italian ceramic machinery pioneer has enabled Monza to produce top class commodities. Several lab tests are responsible for the unquestionable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

www.monzagranito.com





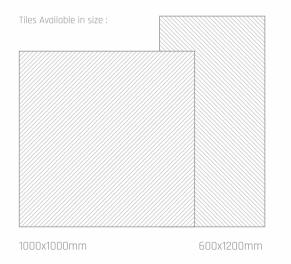




600x1200mm

havok choco High Glossy





PGVT COLLECTION

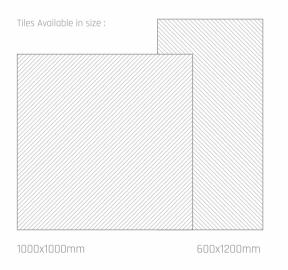




600x1200mm









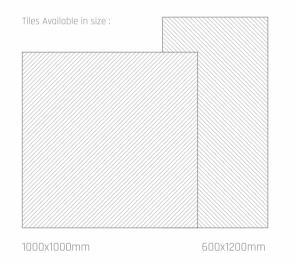






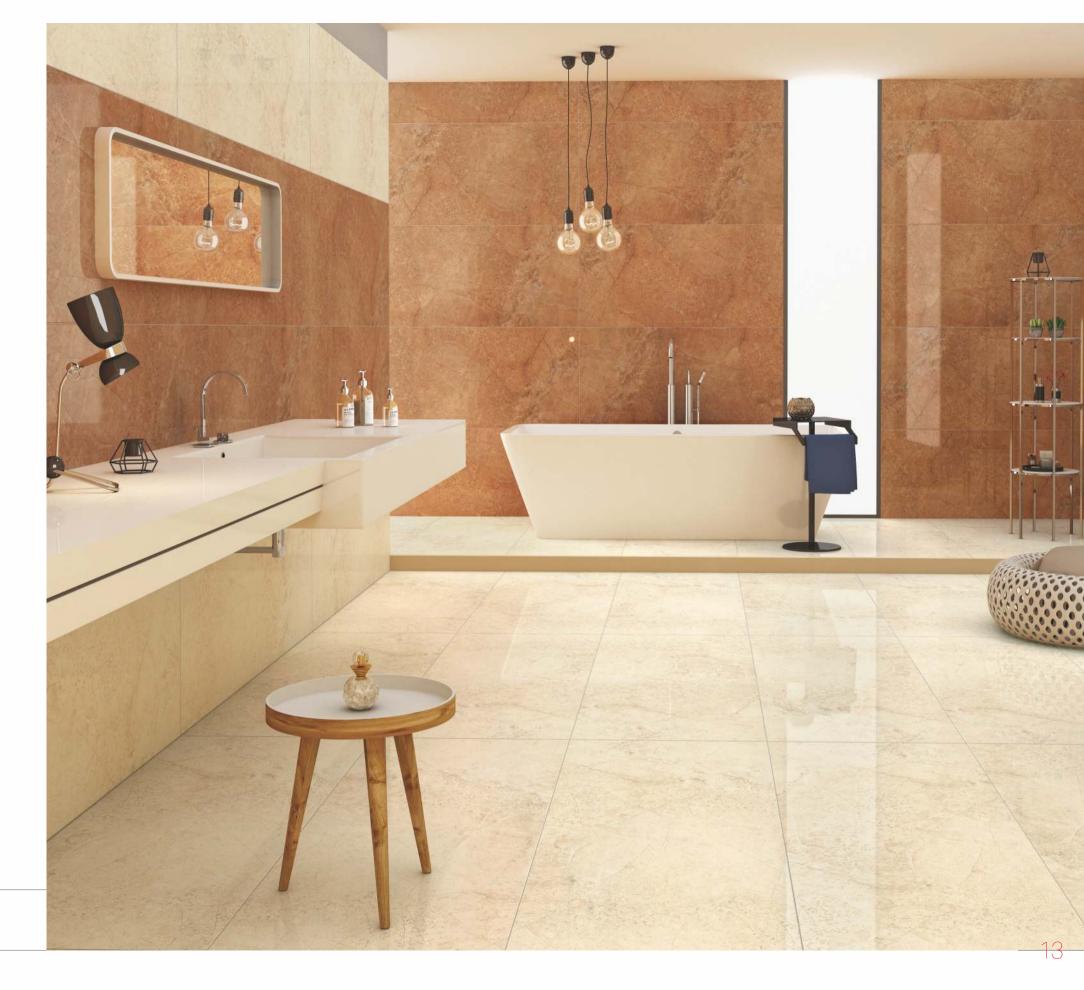
fantasy ivory

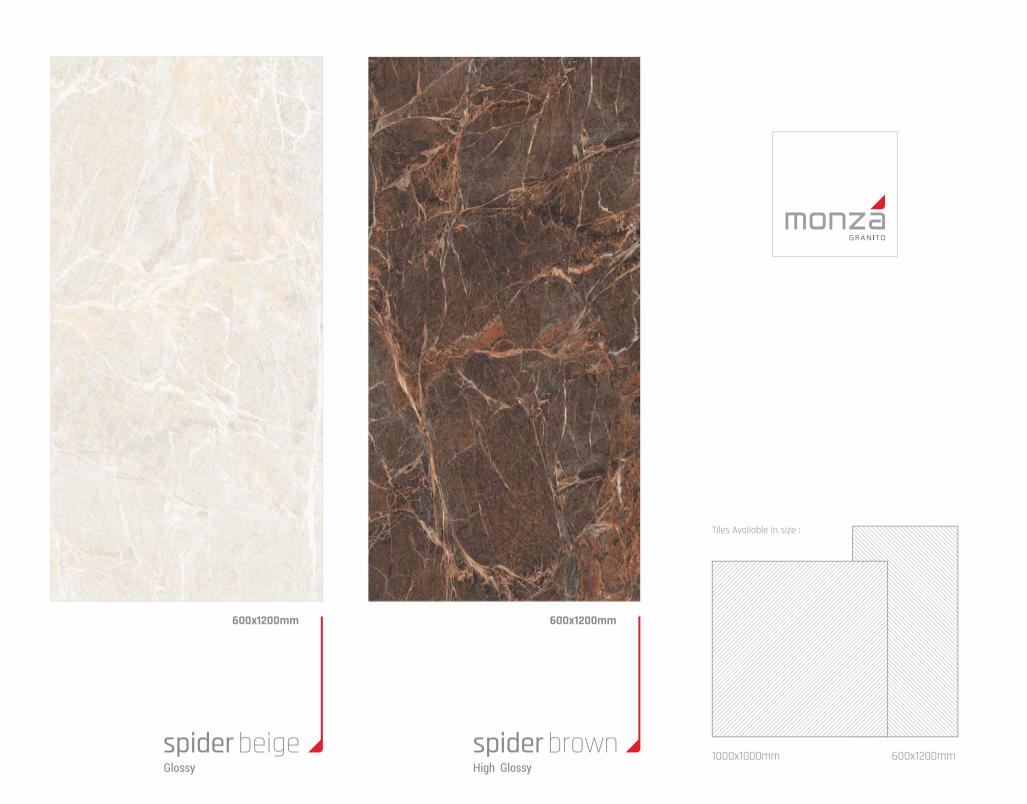
fantasy orange A

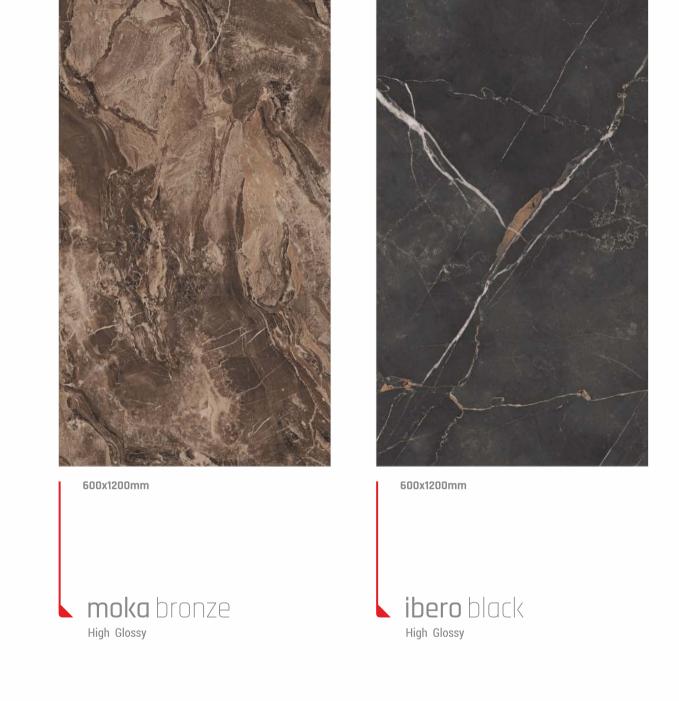








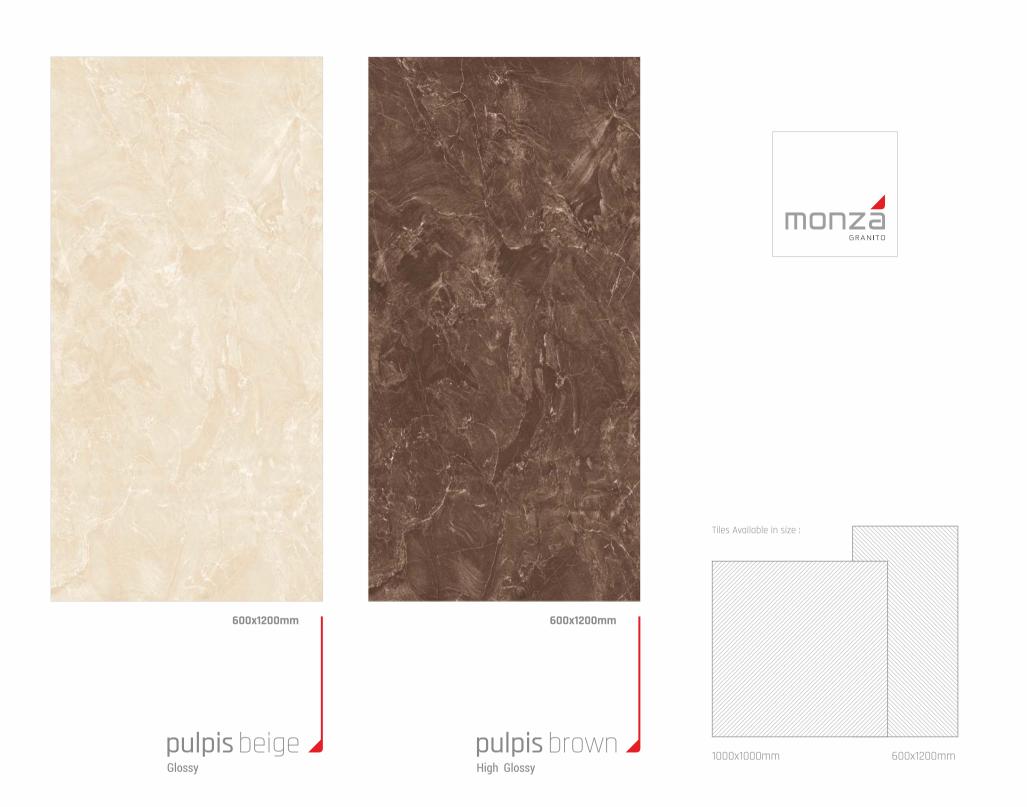




● GLOSSY ● HIGH GLOSSY ▶ FLOOR TILES ₩ WALL TILES

1 1

15





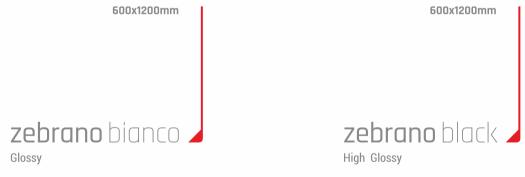
■ GLOSSY ■ HIGH GLOSSY ▶ FLOOR TILES ₩ WALL TILES

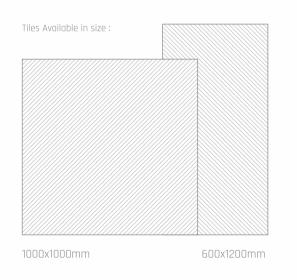






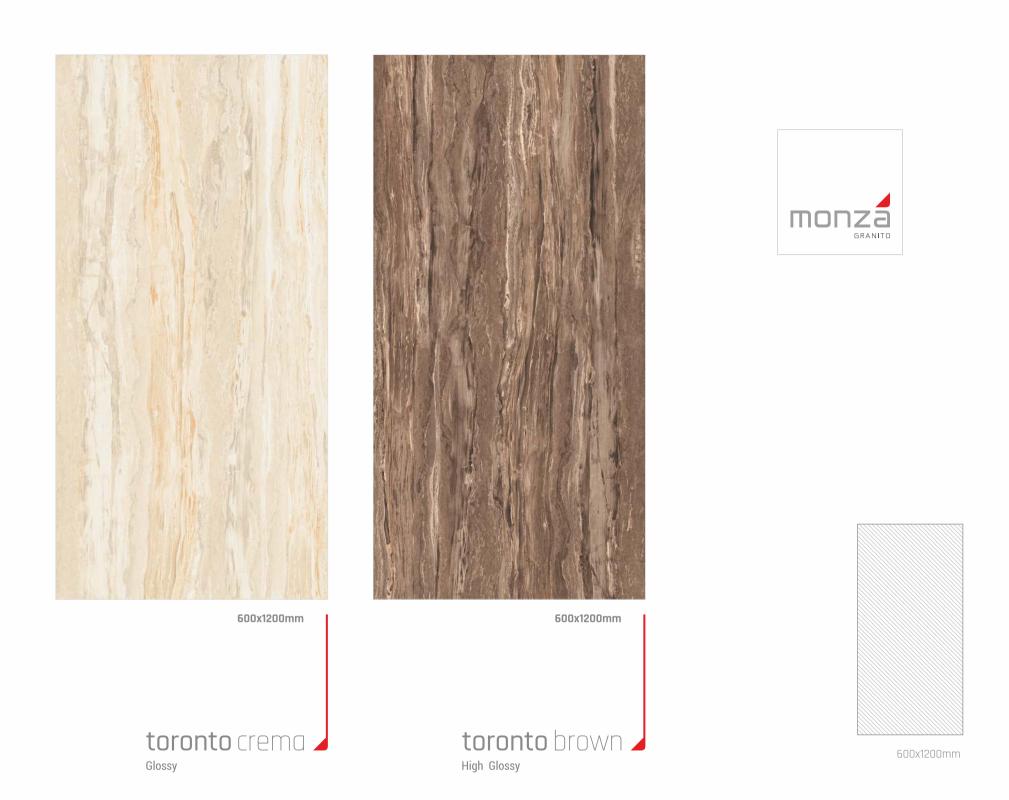








● GLOSSY ● HIGH GLOSSY ✔ FLOOR TILES ₩ WALL TILES





■ GLOSSY ● HIGH GLOSSY ▶ FLOOR TILES ₩ WALL TILES

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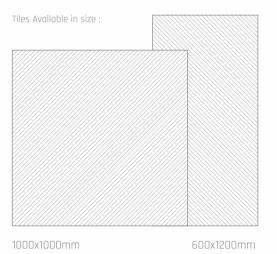
armani grey light



600x1200mm

armani grey





PGVT COLLECTION

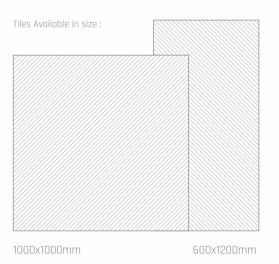




600x1200mm

brescia arora

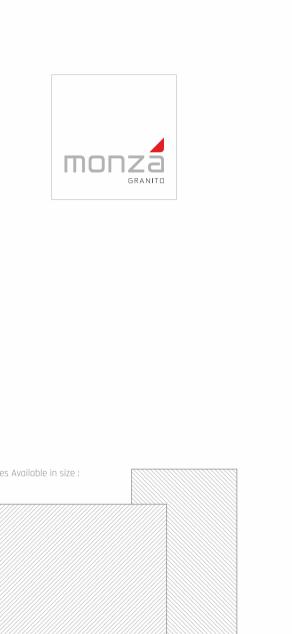


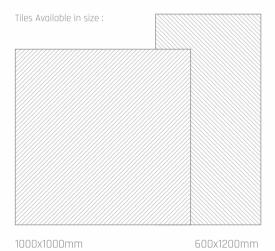


PGVT COLLECTION













600x1200mm

fusion crema



600x1200mm

fusion choco



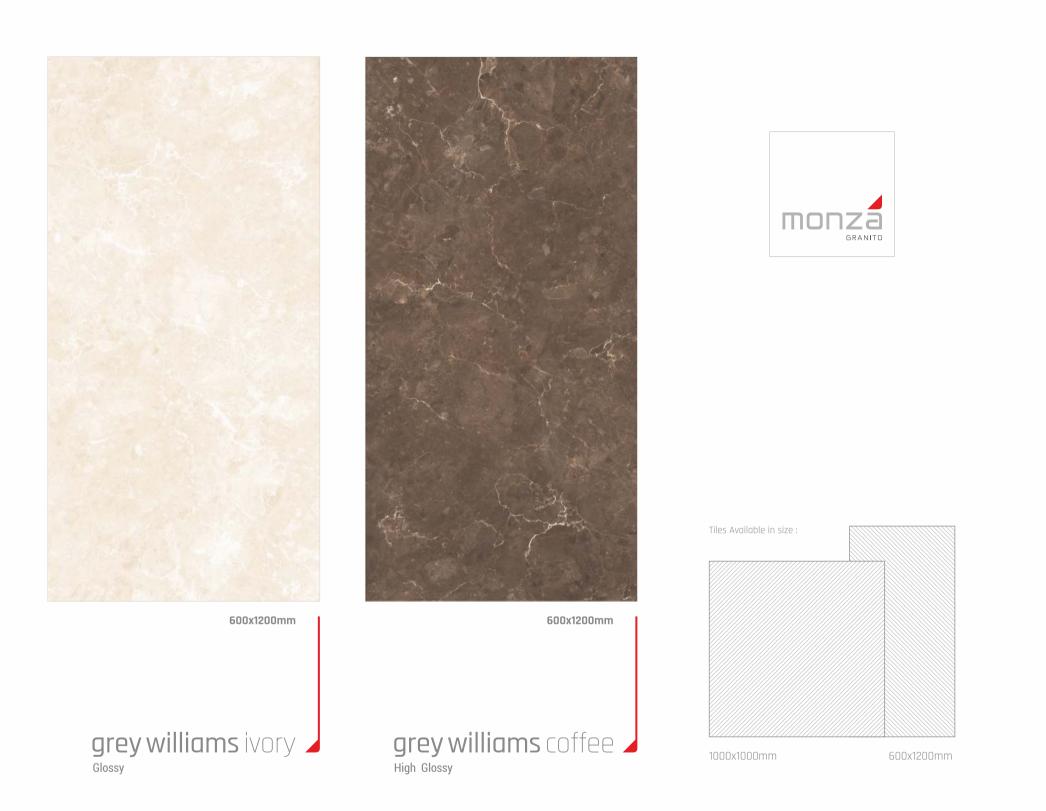


600x1200mm



● GLOSSY ● HIGH GLOSSY ▶ FLOOR TILES ₩ WALL TILES







● GLOSSY ● HIGH GLOSSY ▶ FLOOR TILES ₩ WALL TILES

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600x1200mm

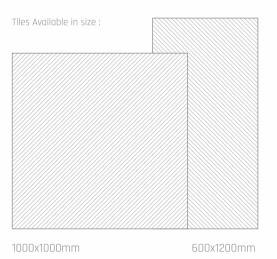
iris bianco



600x1200mm

iris grey



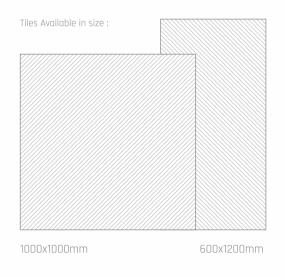


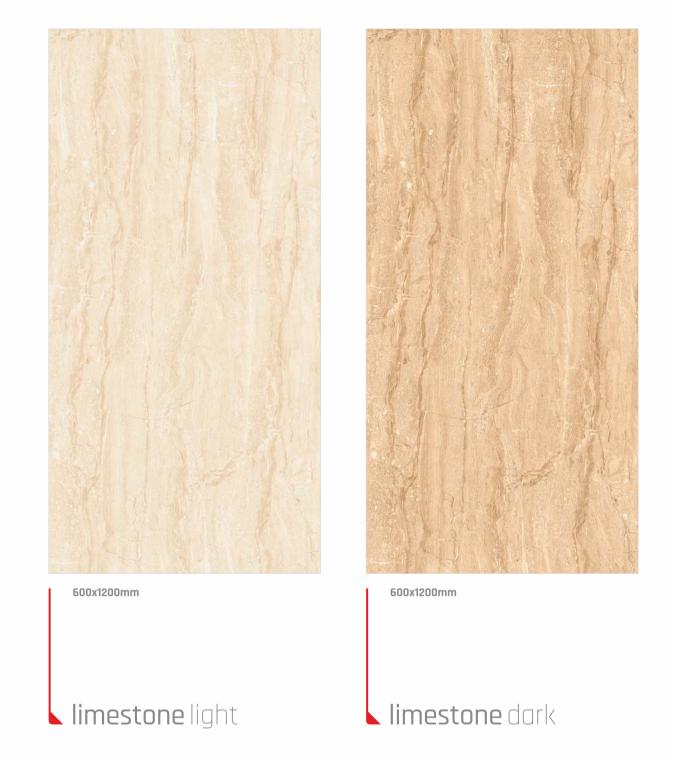
PGVT COLLECTION











● GLOSSY FLOOR TILES WALL TILES

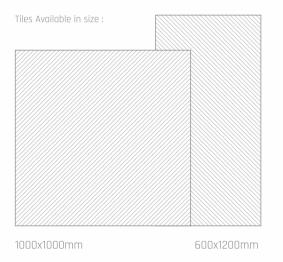
-34-



600x1200mm

marfil beige 🗸





PGVT COLLECTION







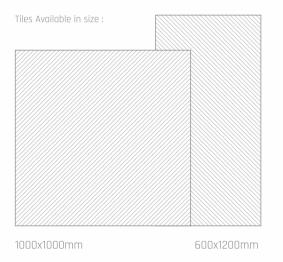
oasis grey



600x1200mm

oasis choco





PGVT COLLECTION







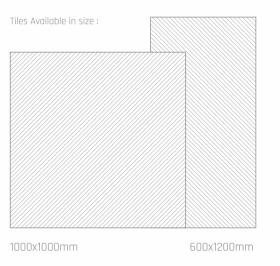
oasis bianco



600x1200mm

oasis nero





PGVT COLLECTION







oasis crema _{Glossy}



600x1200mm

oasis camel





PGVT COLLECTION

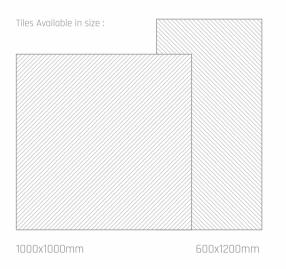




600x1200mm

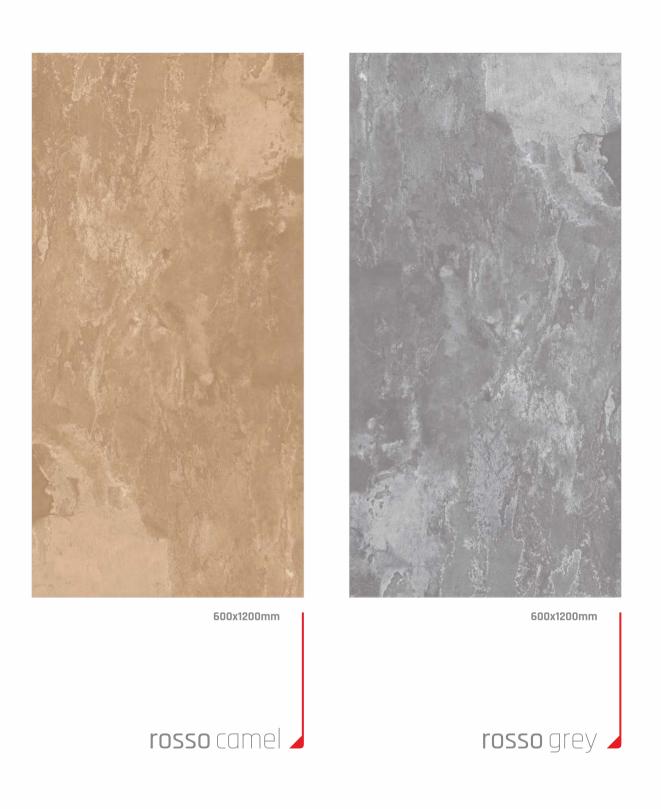
palaya dark 🗸

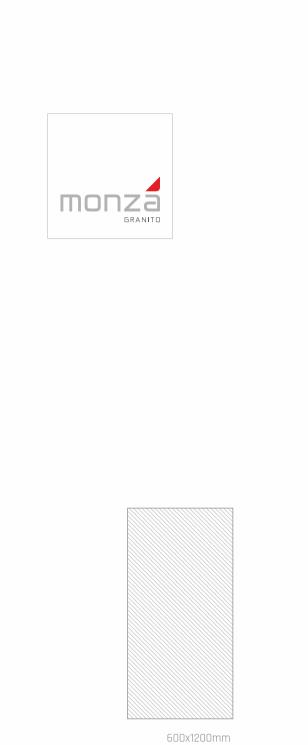


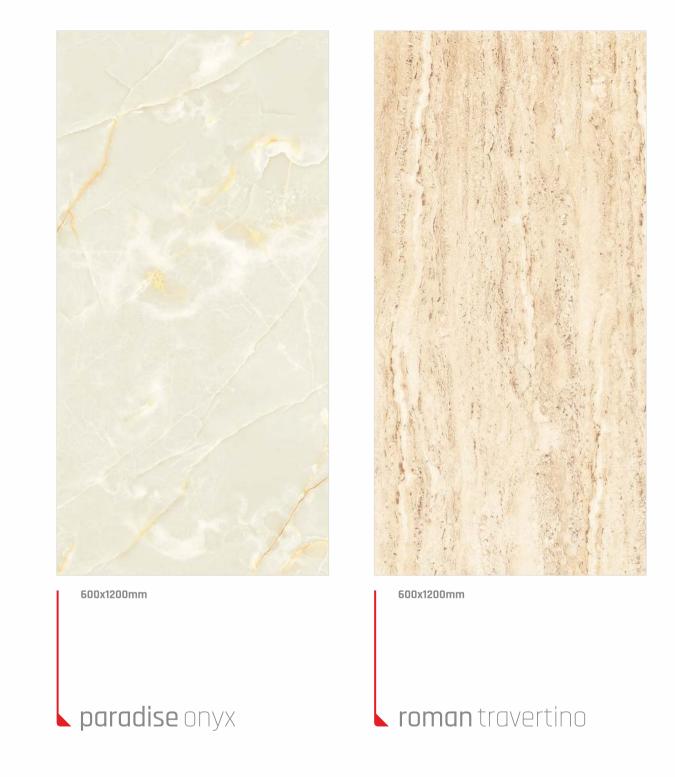


PGVT COLLECTION









● GLOSSY FLOOR TILES WALL TILES

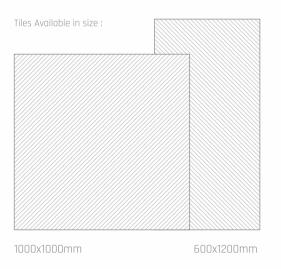
10



600x1200mm

traffic travetino





PGVT COLLECTION

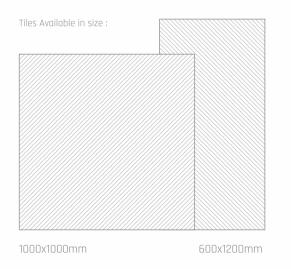




600x1200mm

smoke grey





PGVT COLLECTION







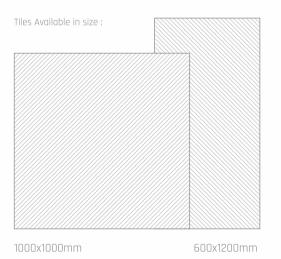




600x1200mm

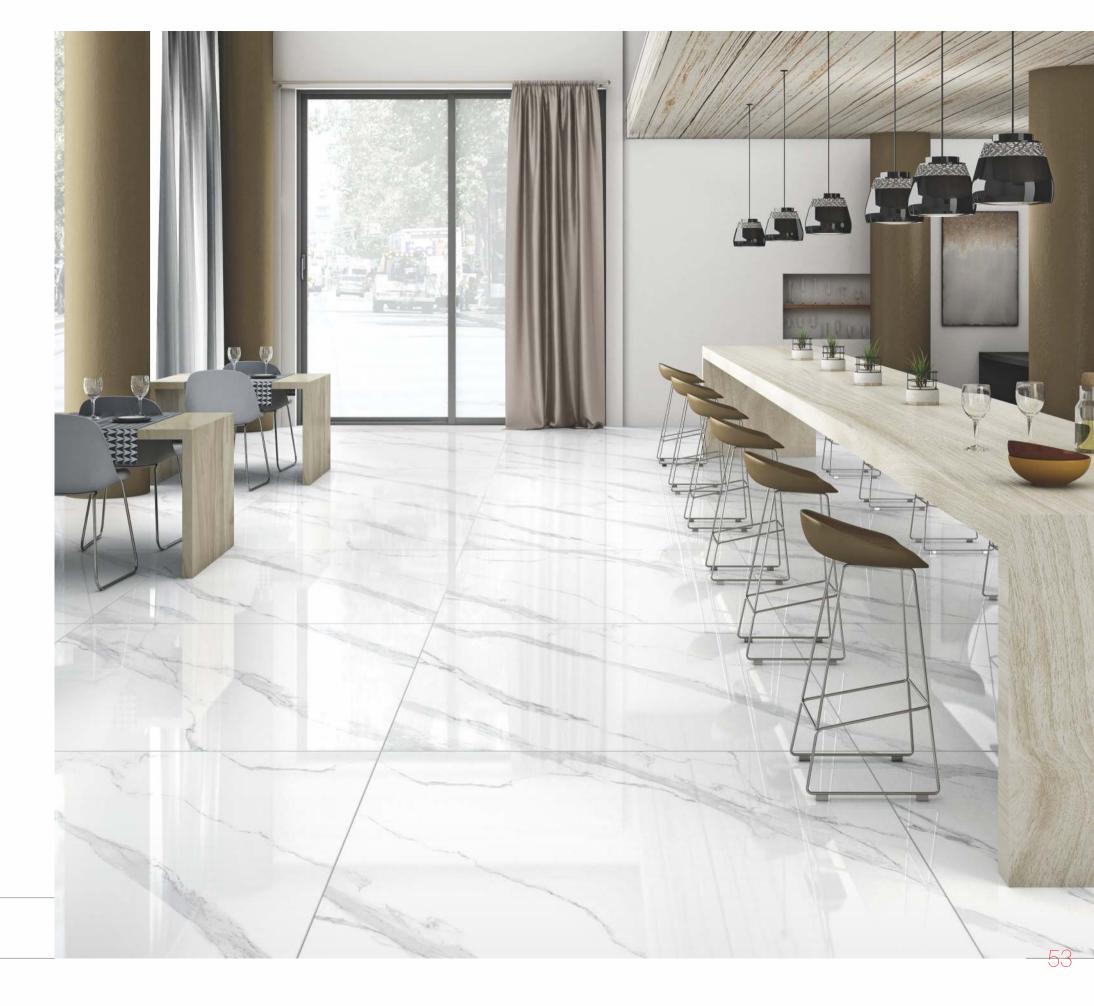
statuario classic





PGVT COLLECTION

O SUPER WHITE FLOOR TILES WALL TILES









ruby bianco 🗸

600x1200mm ruby grey





GVT COLLECTION

RUSTIC FLOOR TILES WALL TILES





600x1200mm

ruby ivory



600x1200mm

ruby camel 🚽







RUSTIC FLOOR TILES WALL TILES







ruby opera



600x1200mm

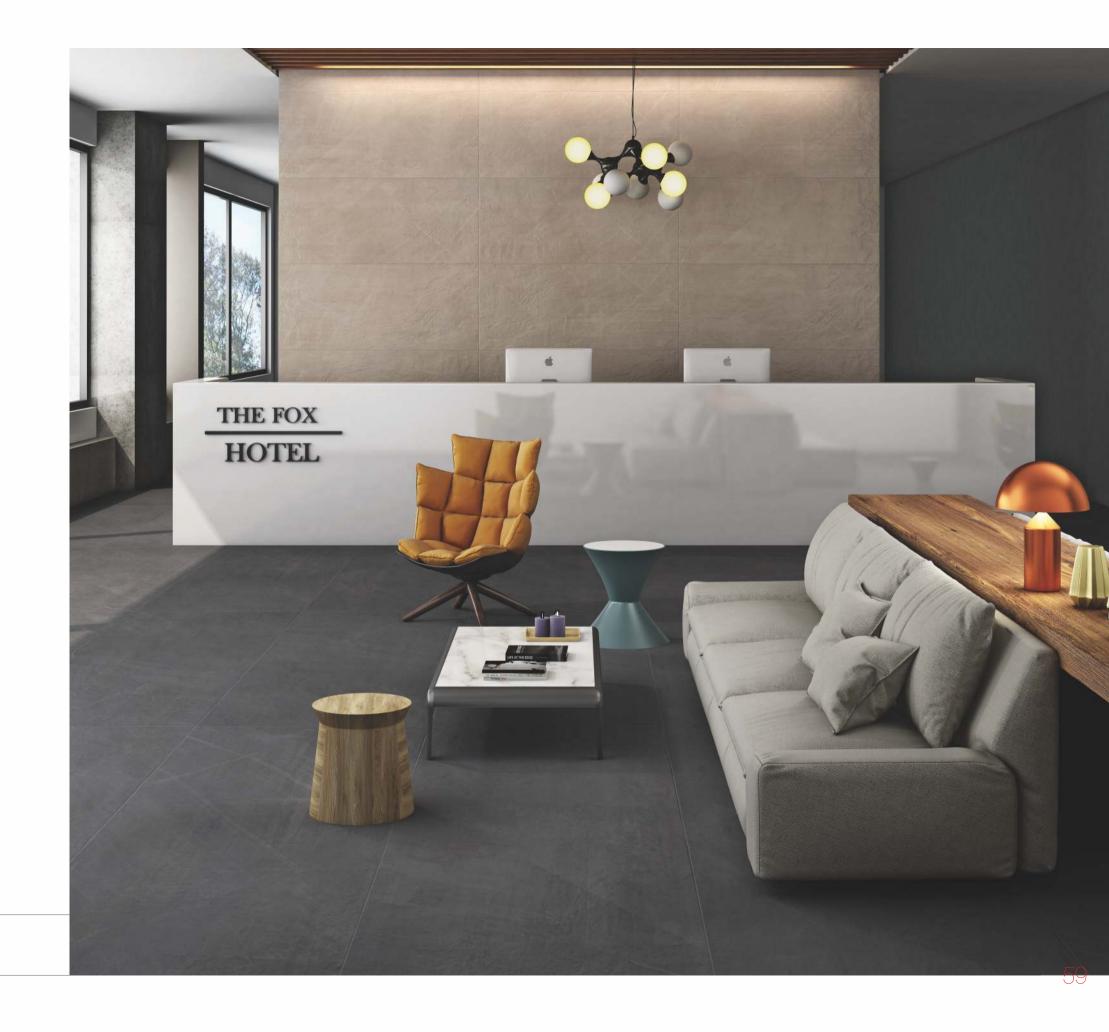
ruby nero

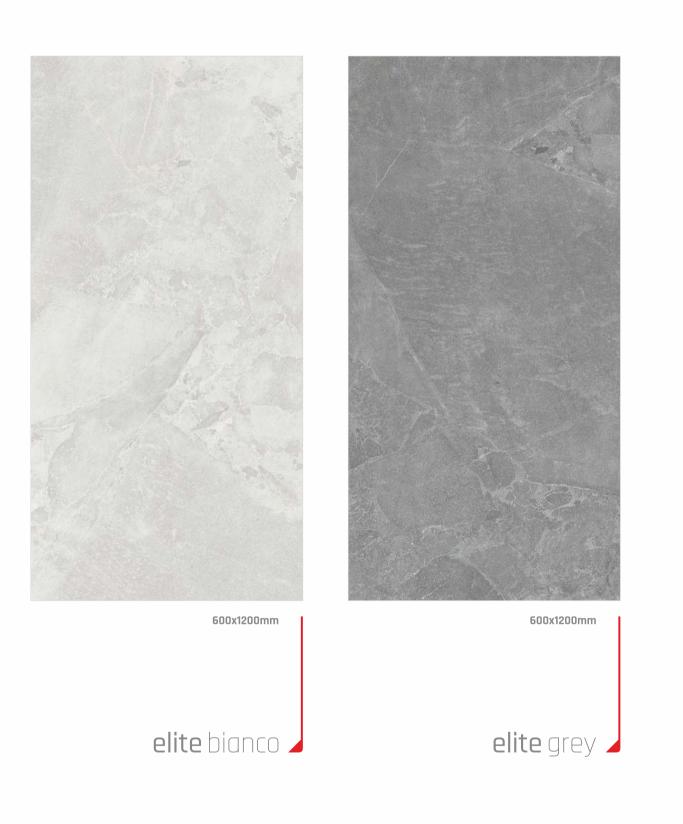


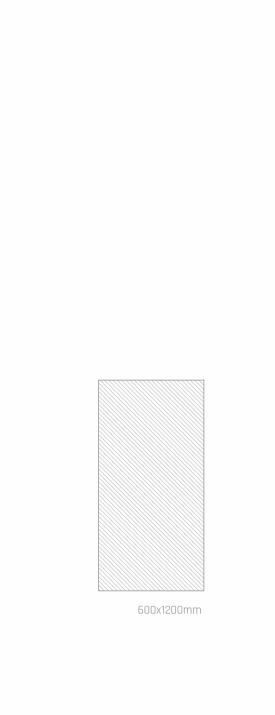


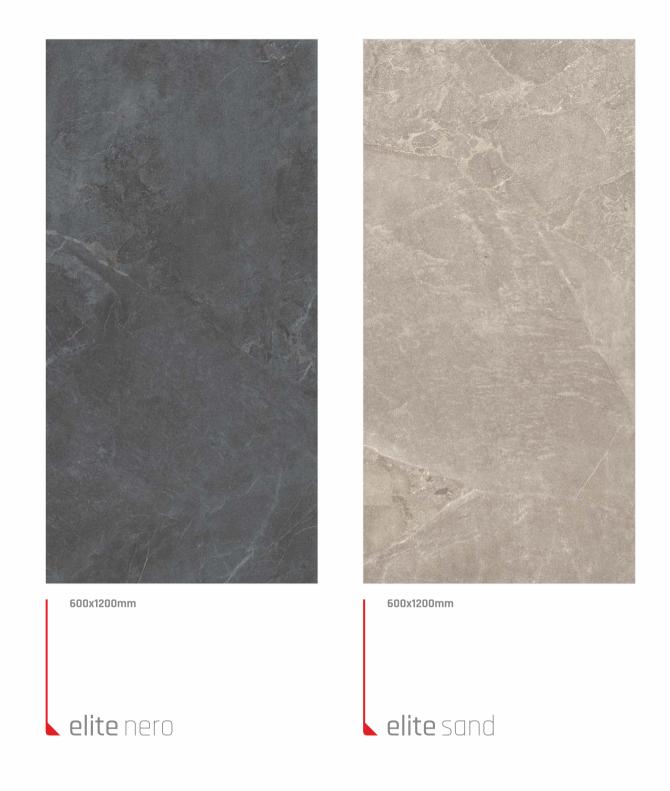
GVT COLLECTION

RUSTIC FLOOR TILES WALL TILES





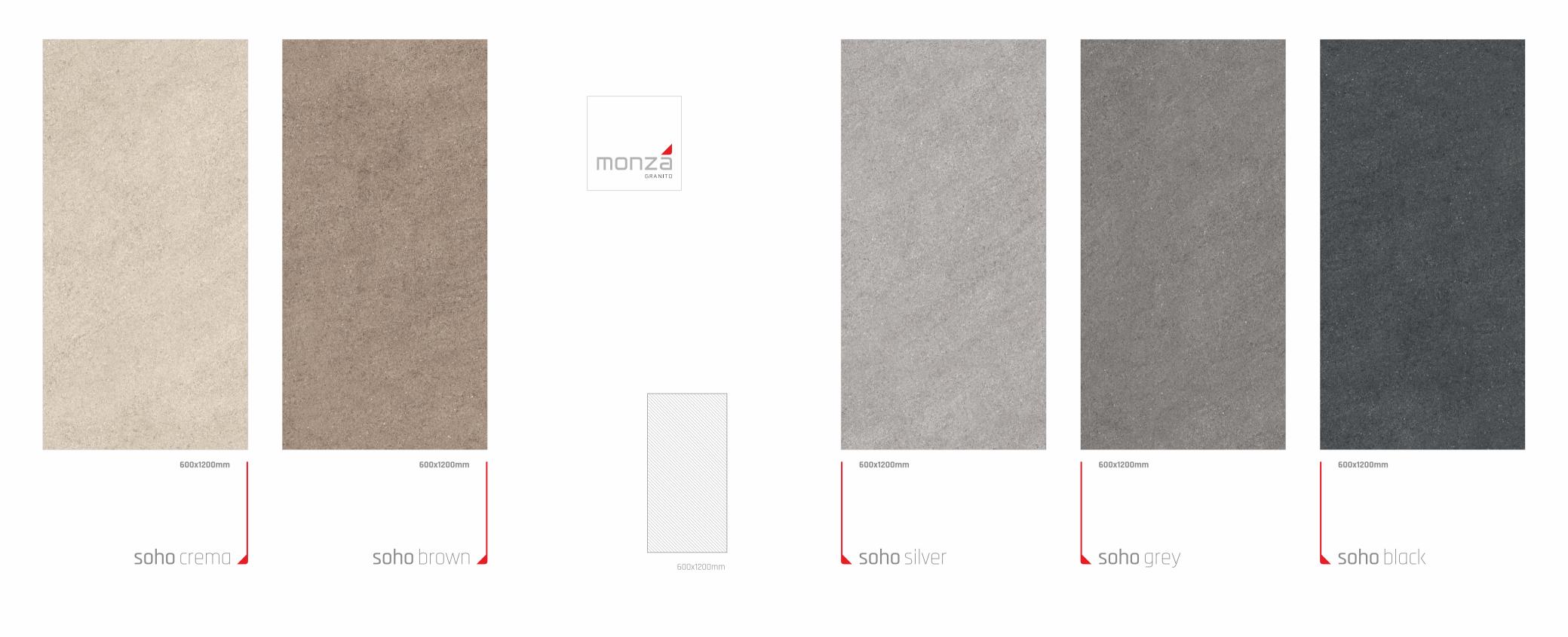






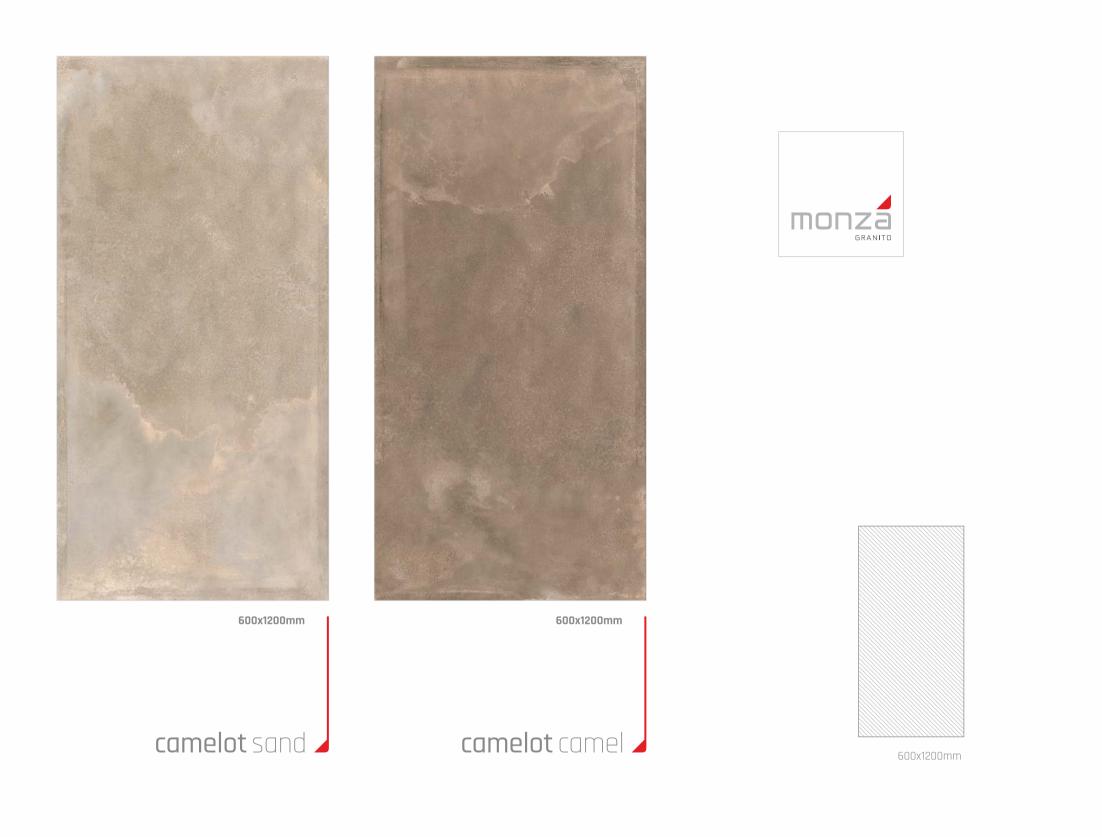
RUSTIC FLOOR TILES WALL TILES

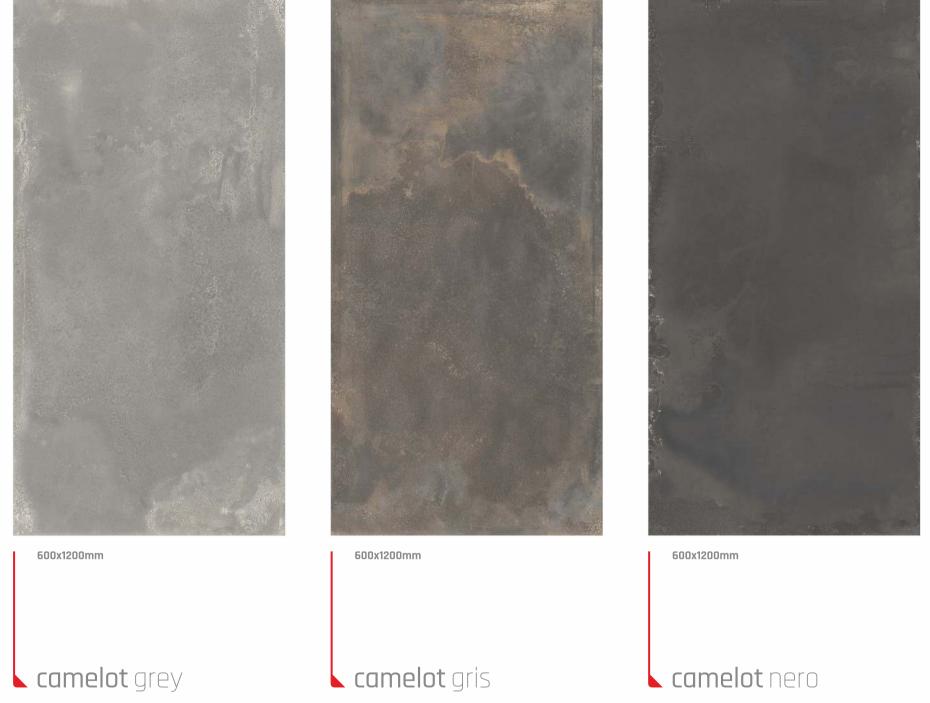
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RUSTIC FLOOR TILES WALL TILES

60



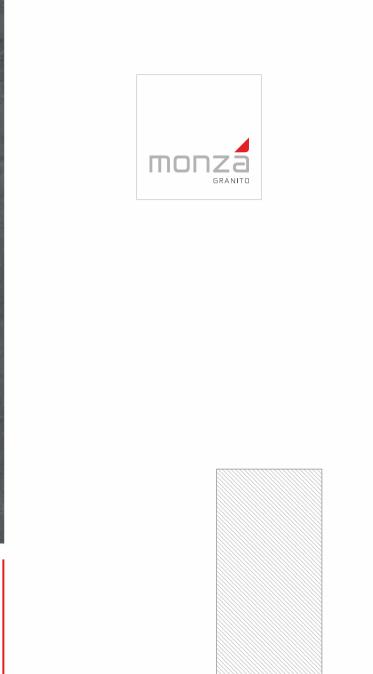




RUSTIC FLOOR TILES WALL TILES

64









RUSTIC FLOOR TILES WALL TILES WALL TILES FLOOR TILES SATIN

600x1200mm



600x1200mm

concrete sand



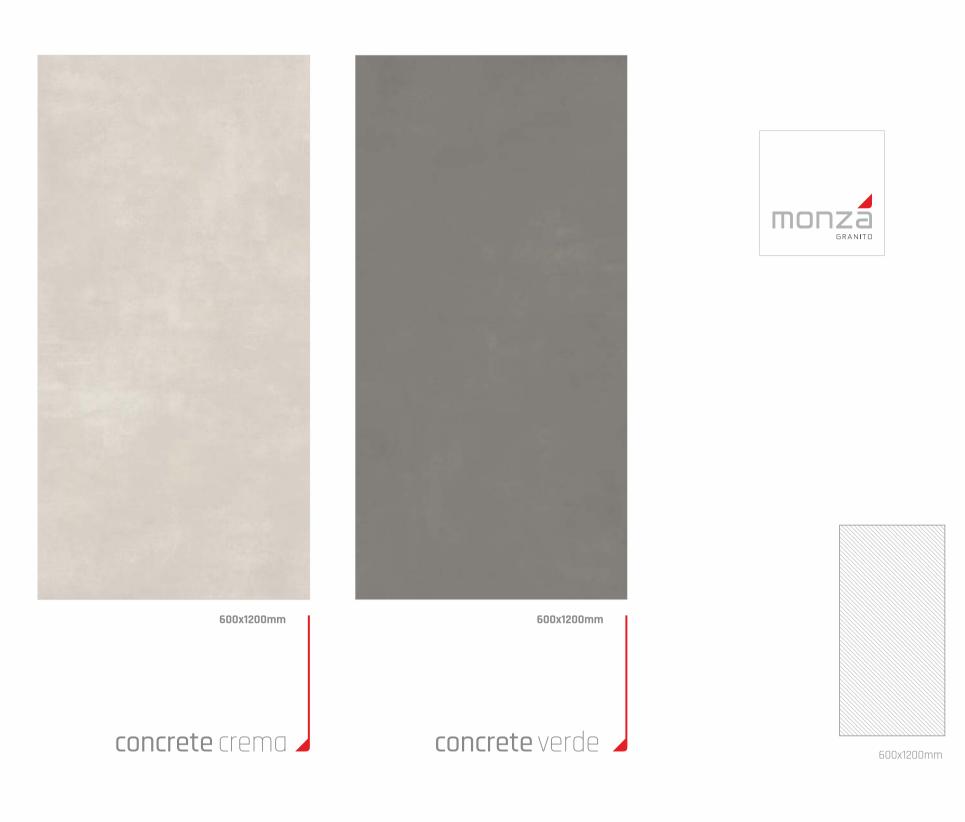


600x1200mm



SATIN FLOOR TILES W WALL TILES







SATIN FLOOR TILES WALL TILES

70

71

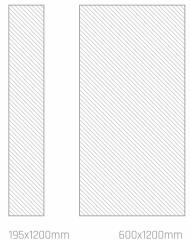


195x1200mm

egyptian beige







GVT COLLECTION





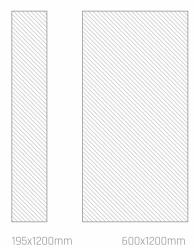


195x1200mm

rich wood







GVT COLLECTION

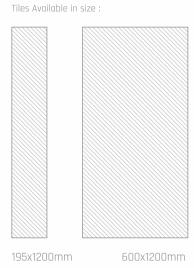
















GVT COLLECTION HDR Wood Series





rosewood gold Carving



600x1200mm

rosewood choco



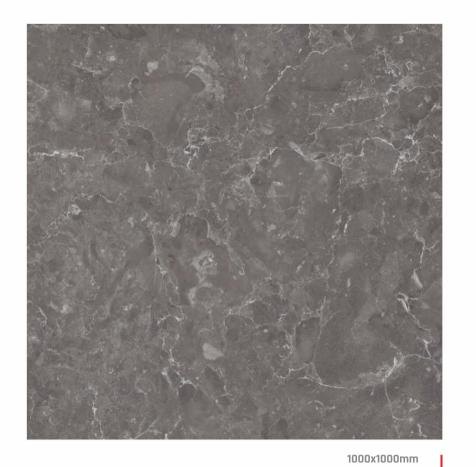


600x1200mm



CARVING FLOOR TILES WALL TILES

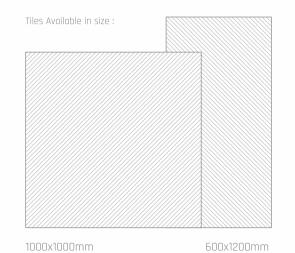






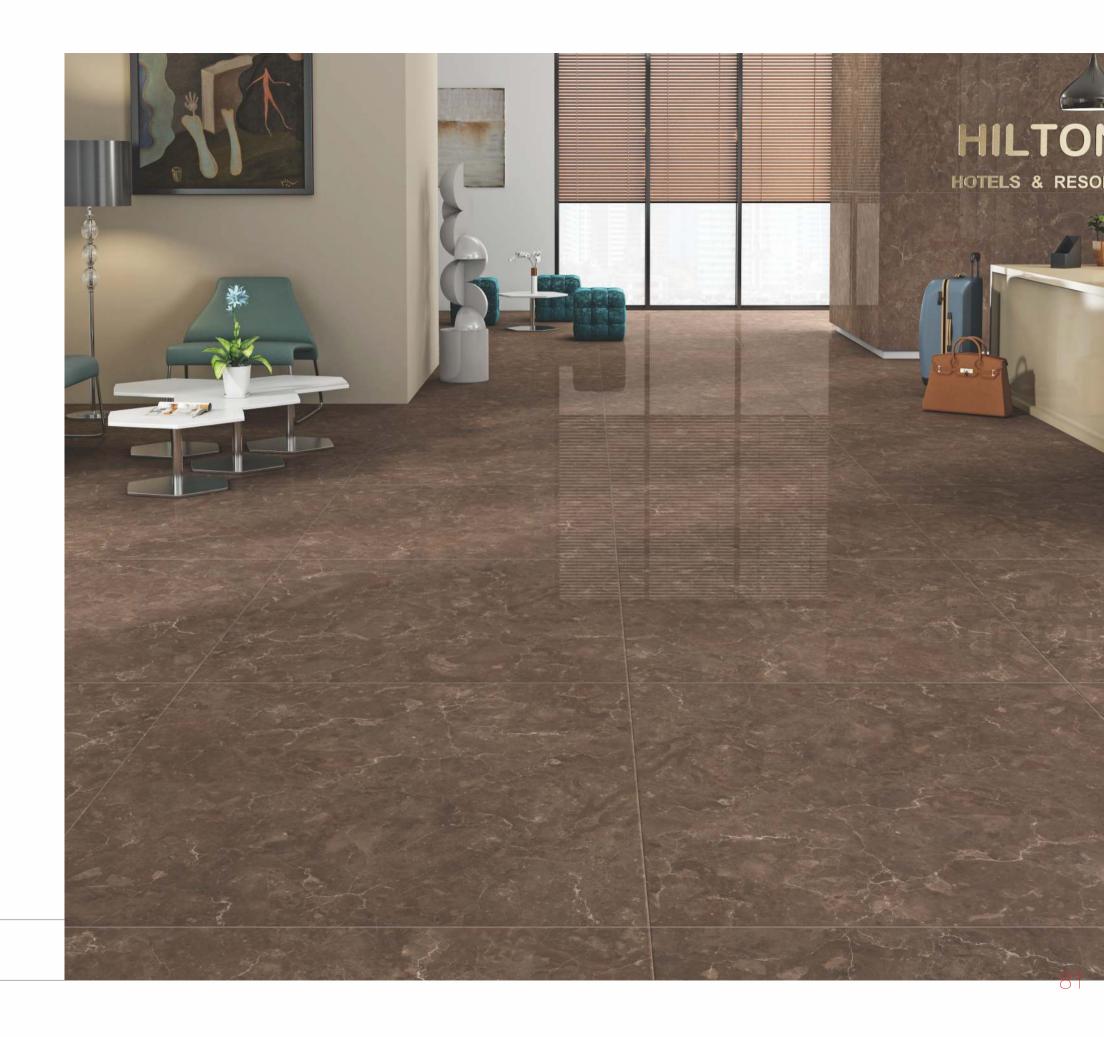
grey williams gris
High Glossy

grey williams coffee High Glossy



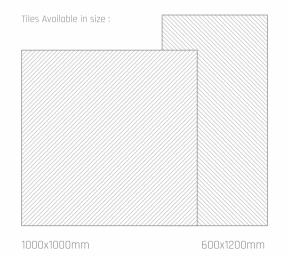
PGVT COLLECTION

● HIGH GLOSSY FLOOR TILES WALL TILES





armani brown





PGVT COLLECTION

● HIGH GLOSSY FLOOR TILES WALL TILES





emprador brown

Tiles Available in size :



1000x1000mm



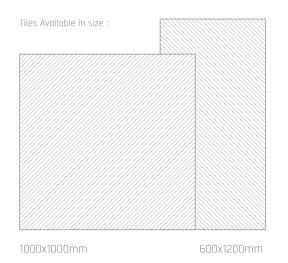








fusion choco





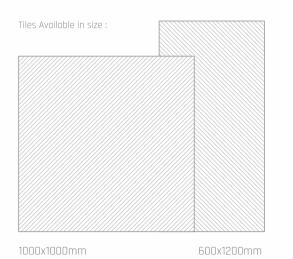








portoro black





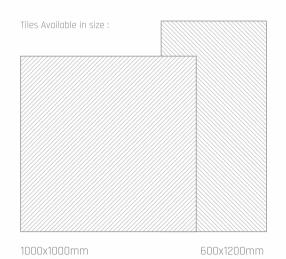
PGVT COLLECTION

● HIGH GLOSSY FLOOR TILES WALL TILES





pulpis black





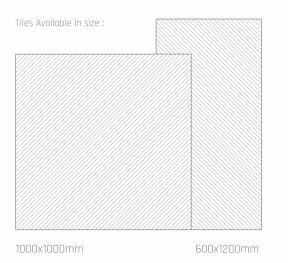
PGVT COLLECTION







bottochino classic





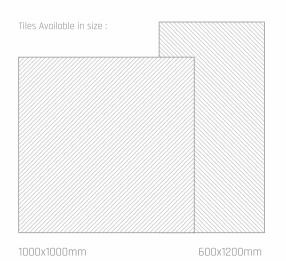


■ GLOSSY FLOOR TILES WALL TILES





dyna fantastico





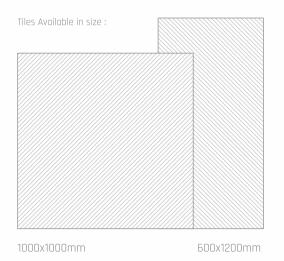


■ GLOSSY FLOOR TILES WALL TILES





iris biege 🗸





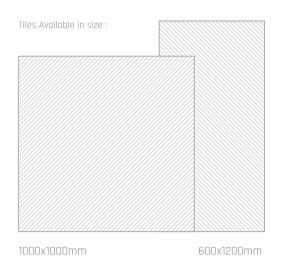


● GLOSSY FLOOR TILES WALL TILES





emprador glod





PGVT COLLECTION

● GLOSSY FLOOR TILES WALL TILES





saran colin





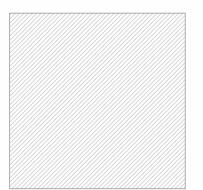
● GLOSSY FLOOR TILES WALL TILES



1000x1000mm



venetino crema



1000x1000mm





■ GLOSSY FLOOR TILES WALL TILES





monza GRANITO

1000x1000mm

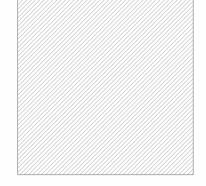
armani bianco





royal crema

omega ivory

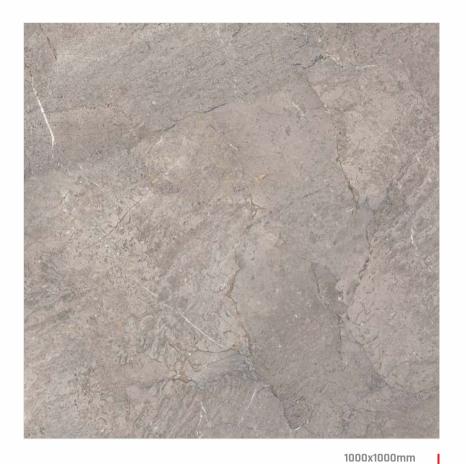


1000x1000mm

PGVT COLLECTION

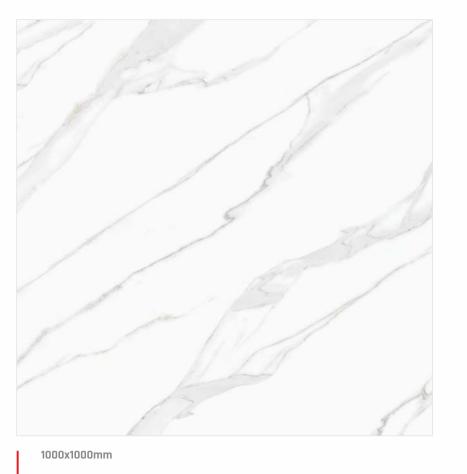
● GLOSSY FLOOR TILES WALL TILES

-104-



river grey





1000x1000mm

costa black

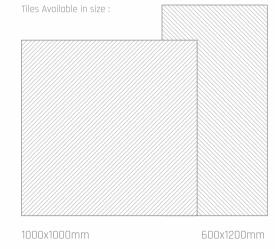
statuario rock



1000x1000mm

PGVT COLLECTION

● GLOSSY FLOOR TILES WALL TILES



SPECIFICATION OF ICON 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. 40 N/mm2	Min. 40 N/mm2	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 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	As per mfg	Does not yield	Does not yield	ISO-10545-15
by glazed tiles		Pb & Cd	Pb & Cd	

PACKING DETAIL

Sr	. No.	Size	Thickness (approx.)	Pieces / Box	Area / Box	Wt./Box (approx.)
	1	600x1200mm	10.0 mm	2 pcs.	1.44 sq. mtr.	32.5 kgs.
	2	1000x1000mm	11.5 mm	2 pcs.	2.00 sq. mtr.	51.0 kgs.

Tiles Laying Instructions

- 1. Plaster the surface of the floor to be tiled smooth and complete the plastering and curing at least two hour prior to tilling.
- 2. 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.
- 3. 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.
- 4. 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.
- 5. 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.
- 6. 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.
- 7. The work size which we try to maintain for better technical performance is 600x1200mm, 1000x1000mm & 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.
- 8. Complete the tile laying process by pressing the center of the MONZA GVT firmly into place along the walls/floors.
- **9.** 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.



GROUP OF COMPANY

MARBLE* 1200x2400mm





MONZA GRANITO PVT. LTD.

Regd. off. Survey No. 151, Jetpar Road, At. Bela, Morbi - 363 642. E-mail: sales@monzagranito.com

Customer Care: +91 2822 297348 www.monzagranito.com