

you create
your own

Reality

Product Catalogue
600x1200mm

About us

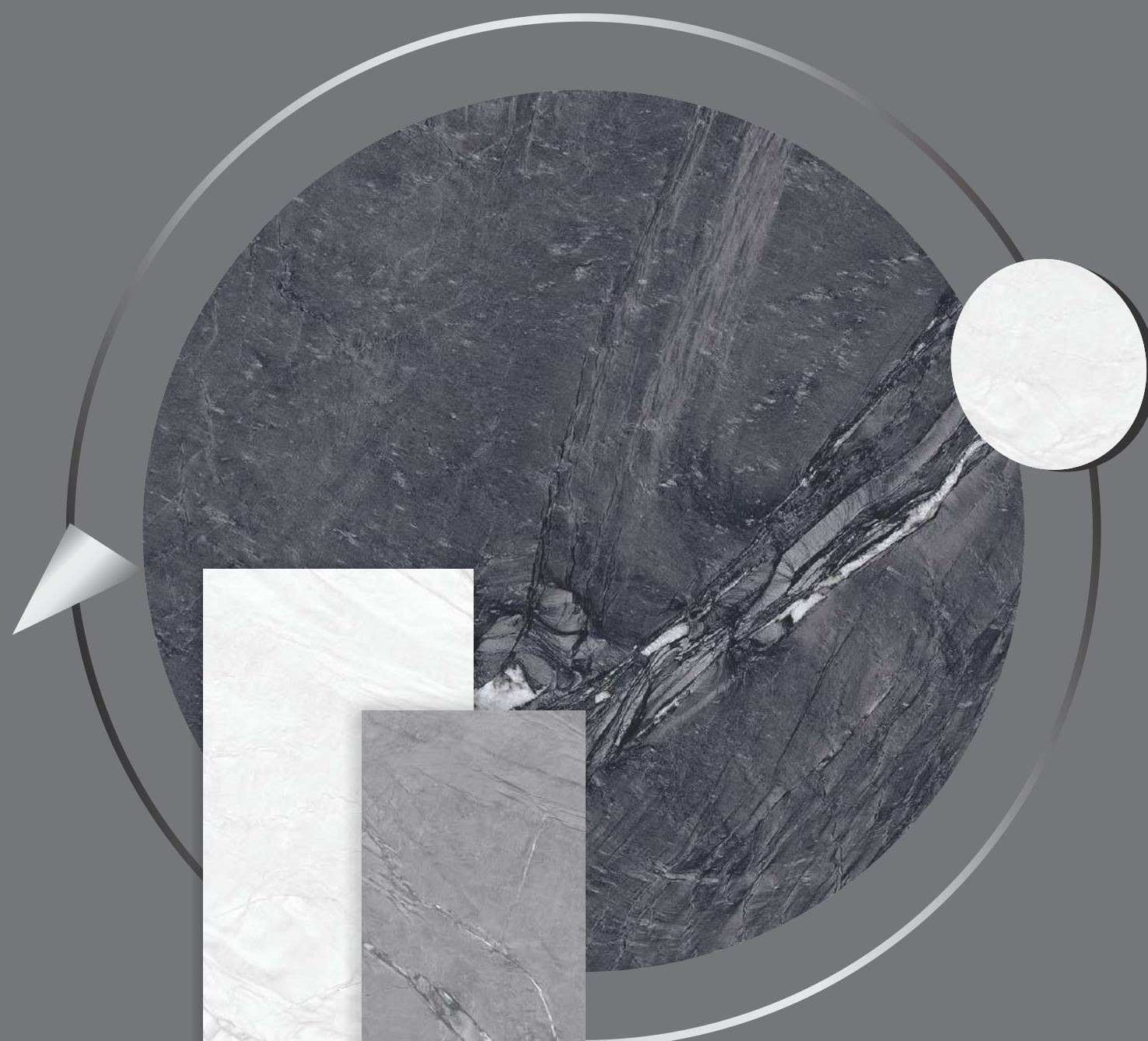
It has been our pleasure to serve as one of Morbi's renowned tile companies. Monza is an ISO 9001:2008 & CE certified company. Since decade we have been procuring raw materials at Gujarat's Morbi region, the Ceramic hub of INDIA.

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.

something *beautiful*
is on the horizon

www.monzagranito.com



600x1200mm





master
the
Art
of
observing

600x1200mm
CREMONA SERIES



600x
1200mm
GLAZED
VITRIFIED
TILES

GLOSSY
CREMONA BEIGE

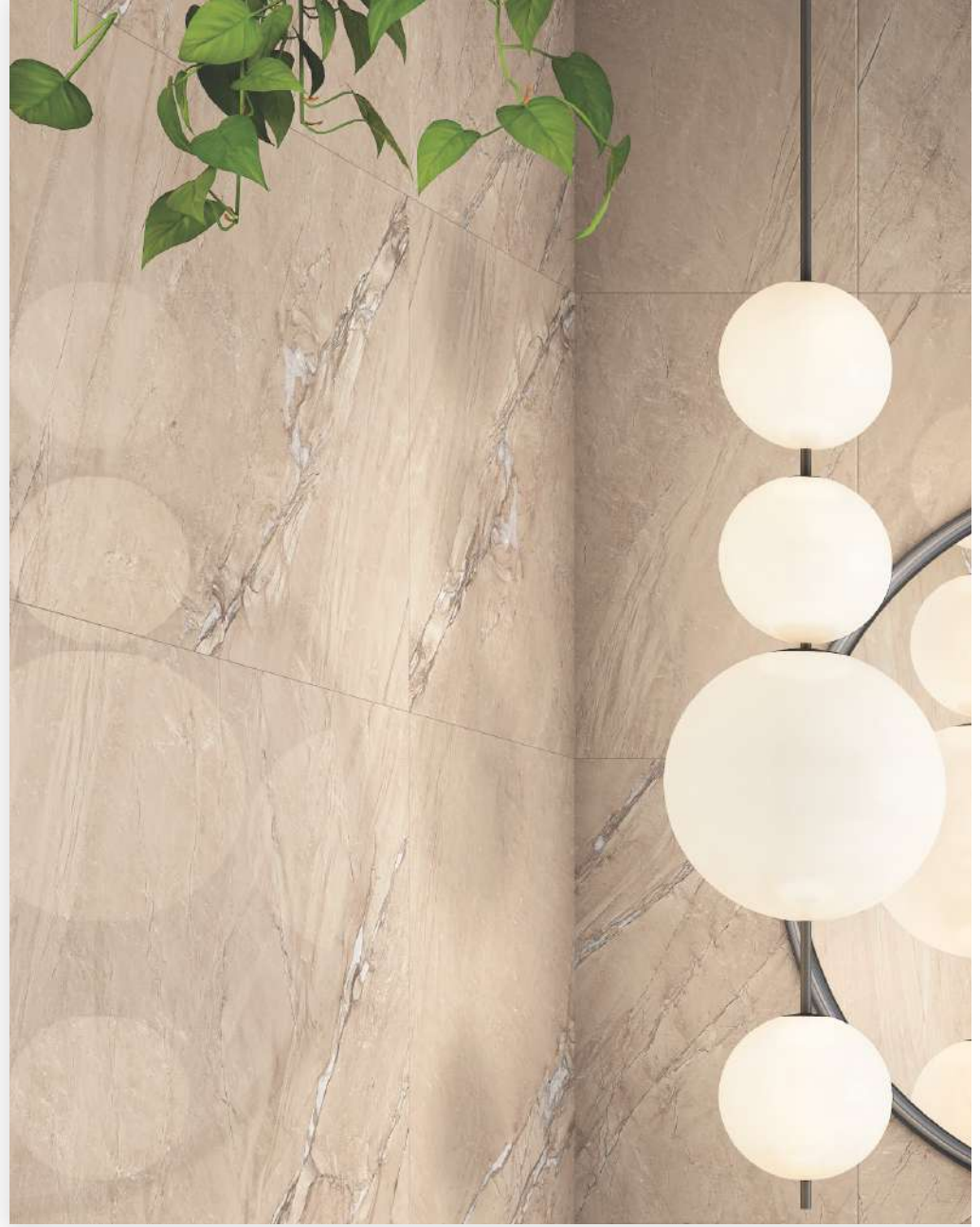


-
-
-
-
-
-
-
-
-
-
-





600x
1200mm
GLAZED
VITRIFIED
TILES



GLOSSY
CREMONA GOLD



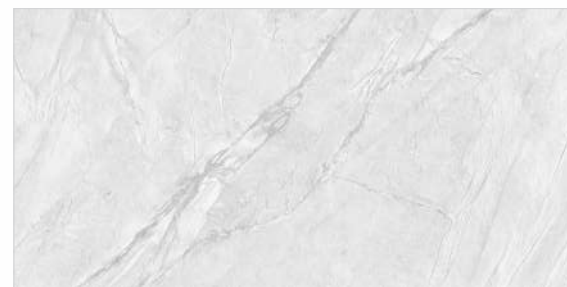




600x
1200mm
GLAZED
VITRIFIED
TILES



GLOSSY
CREMONA BIANCO



-
-
-
-
-
-
-
-
-
-

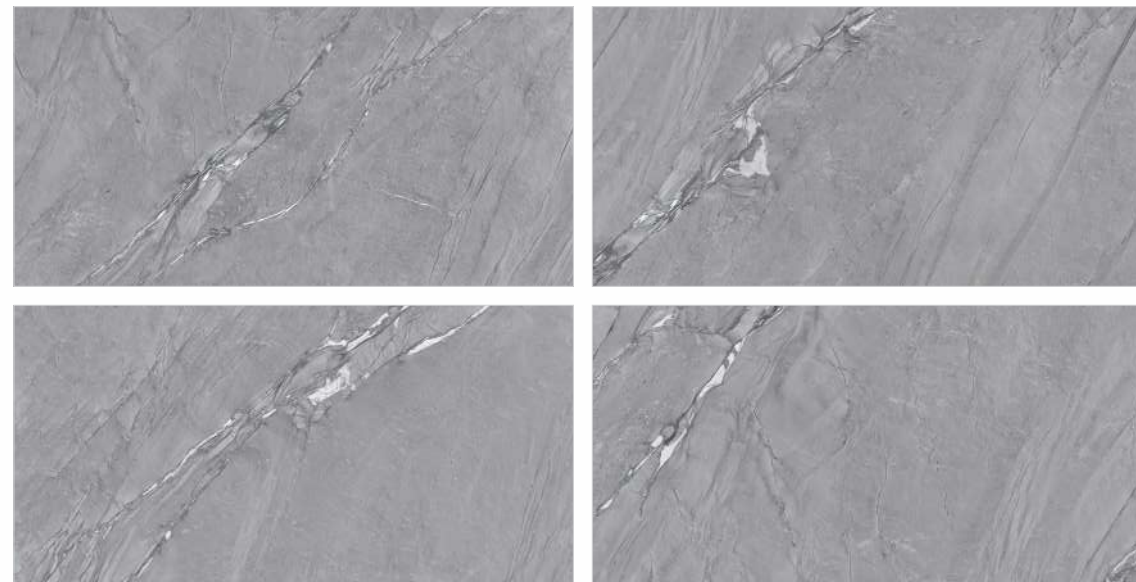




600x
1200mm
GLAZED
VITRIFIED
TILES



GLOSSY
CREMONA SILVER



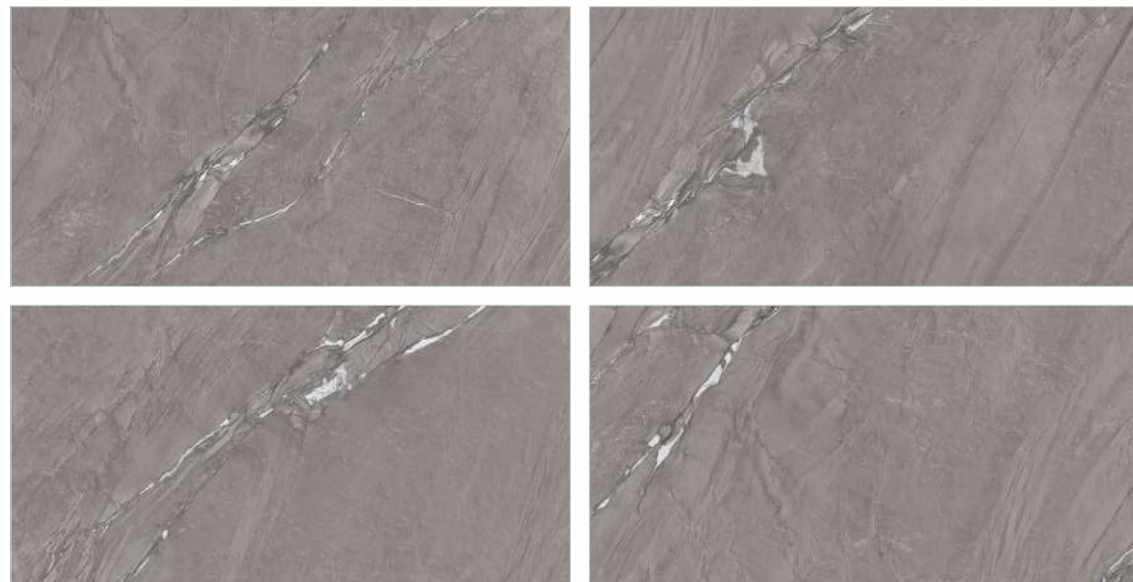




600x
1200mm
GLAZED
VITRIFIED
TILES



GLOSSY
CREMONA GRIS





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/mm ²	Min. 35 N/mm ²	Min. 35 N/mm ²	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.	29 kgs.

WWW.MONZAGRANITO.COM

MONZA GRANITO PVT. LTD.

Regd. off. Survey No. 151, Jetpar Road, At. Bela, Morbi - 363 642.
E-mail: sales@monzagrano.com | Customer Care: +91 2822 297348