



600x600

PGVT

MIRROR SERIES

MIRROR

Business aside, we are very much aware of the human factors involved in our business. We are aware that our customers and employees expectation and deserve only the best. Awareness of these underlying issues lies deep within the fabric of our day-today work. We are also very much concerned about environmental factors.

We hope the above details will be in line.

If you need more details always feel free to contact with us.

MIRROR

To launch innovative and world class products to help customers realize dreams. To supply products of the highest quality, creating industry benchmark. Be fast and flexible, to be able to grasp opportunities in the fast changing world. To be transparent and fair to customers, suppliers, and employees in all our dealings.



MIRROR

We always believe in innovation, new creation.
as "Success demand creativity & innovativeness."
Development of designs done in association with
customers as a partner to meet their requirements.
In very short period, managed to earn huge reputation
and popularity in the industry just because of the fact
that it achieved to satisfy the exact needs of clients.
We have well-managed marketing & distribution channel
for even distribution of our tiles nationally and in overseas
market. We deliver excellent customer service and that what
helped us in creating success and a niche presence in the
industry as notable exporter of Indian tiles.

MIRROR COLOR SHADES



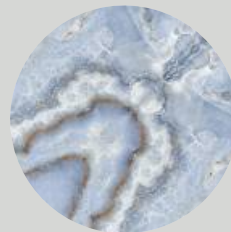
MI 1016



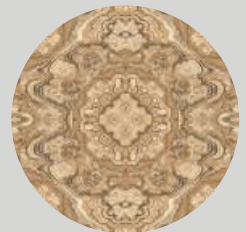
MI 1022



MI 1008



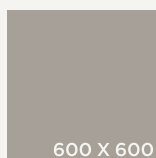
MI 1015



MI 1043

MIRROR

SIZES AND THICKNESS



TECHNICAL CHARACTERISTICS



Waterproof Surface



Respectful Environment



Wear Resistance



Chemical Resistance



Impact Resistance



Lightweight



Scratch Resistance



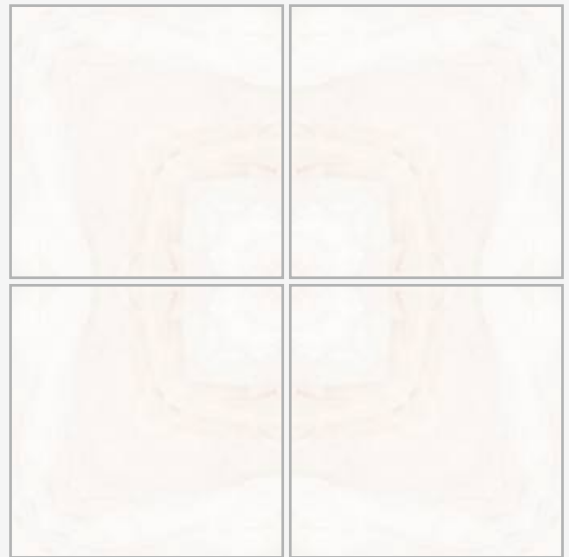
Flexural Strength

Size: 600x600mm

Finish: MIRROR



CRYSTAL GLAZED



MI 1001



easy
to clean



eco
sustainable



durable
over time



fire
proof



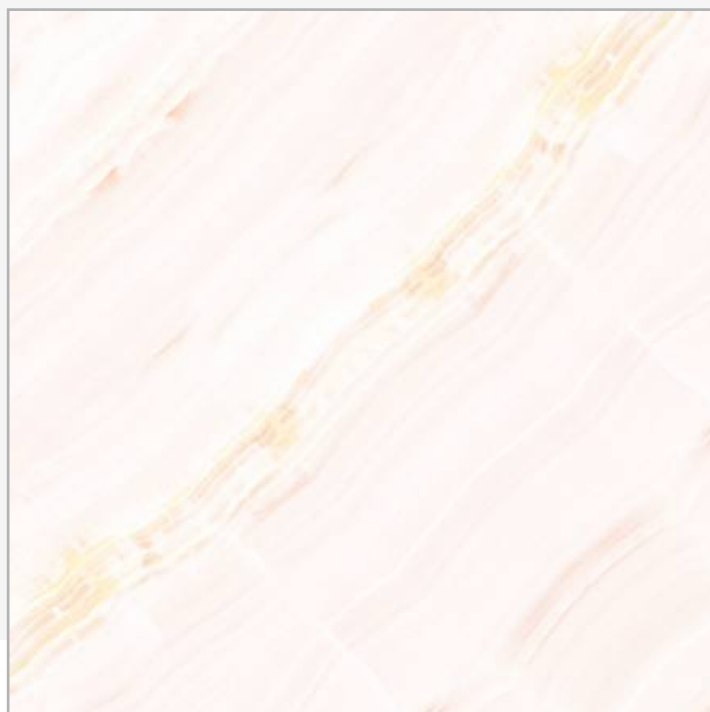
frost
proof

Size: 600x600mm

Finish: MIRROR



CRYSTAL GLAZED



MI 1008



easy
to clean



eco
sustainable



durable
over time



fire
proof



frost
proof

Tiles Shown: MI 1008

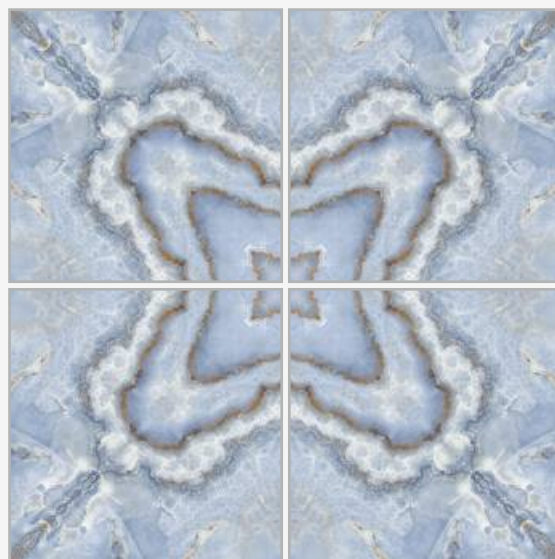


Size: 600x600mm

Finish: MIRROR



CRYSTAL GLAZED



MI 1015



easy
to clean



eco
sustainable



durable
over time



fire
proof



frost
proof

Size: 600x600mm

Finish: MIRROR



CRYSTAL GLAZED



MI 1022



easy
to clean



eco
sustainable



durable
over time



fire
proof



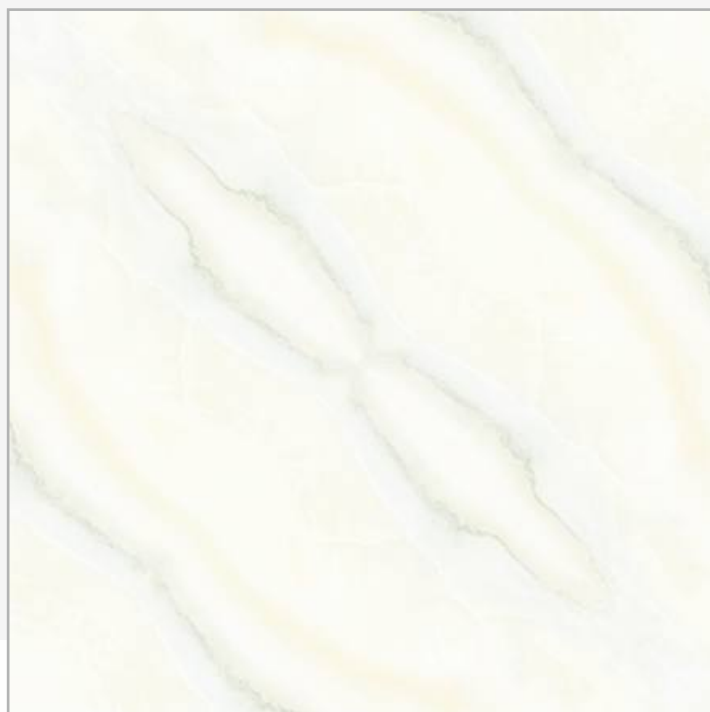
frost
proof

Size: 600x600mm

Finish: MIRROR



CRYSTAL GLAZED



MI 1023



easy
to clean



eco
sustainable



durable
over time



fire
proof



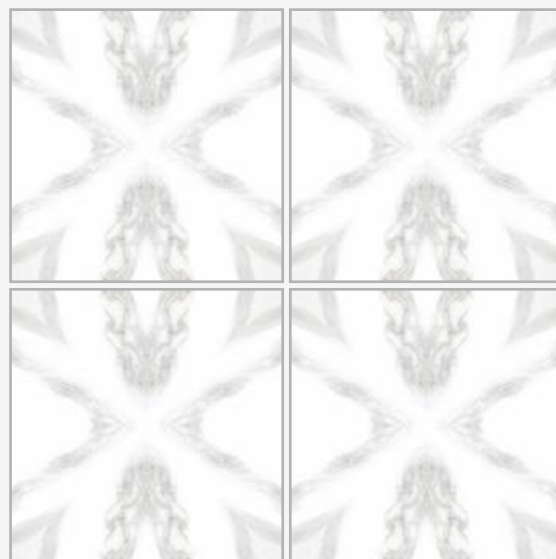
frost
proof

Size: 600x600mm

Finish: MIRROR



CRYSTAL GLAZED



MI 1016



easy
to clean



eco
sustainable



durable
over time



fire
proof



frost
proof

Size: 600x600mm

Finish: MIRROR



CRYSTAL GLAZED



MI 1043



easy
to clean



eco
sustainable



durable
over time



fire
proof



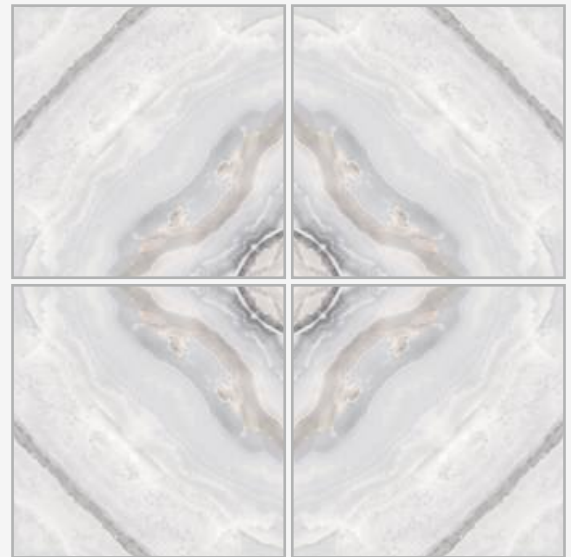
frost
proof

Size: 600x600mm

Finish: MIRROR



CRYSTAL GLAZED



MI 1046



easy
to clean



eco
sustainable



durable
over time

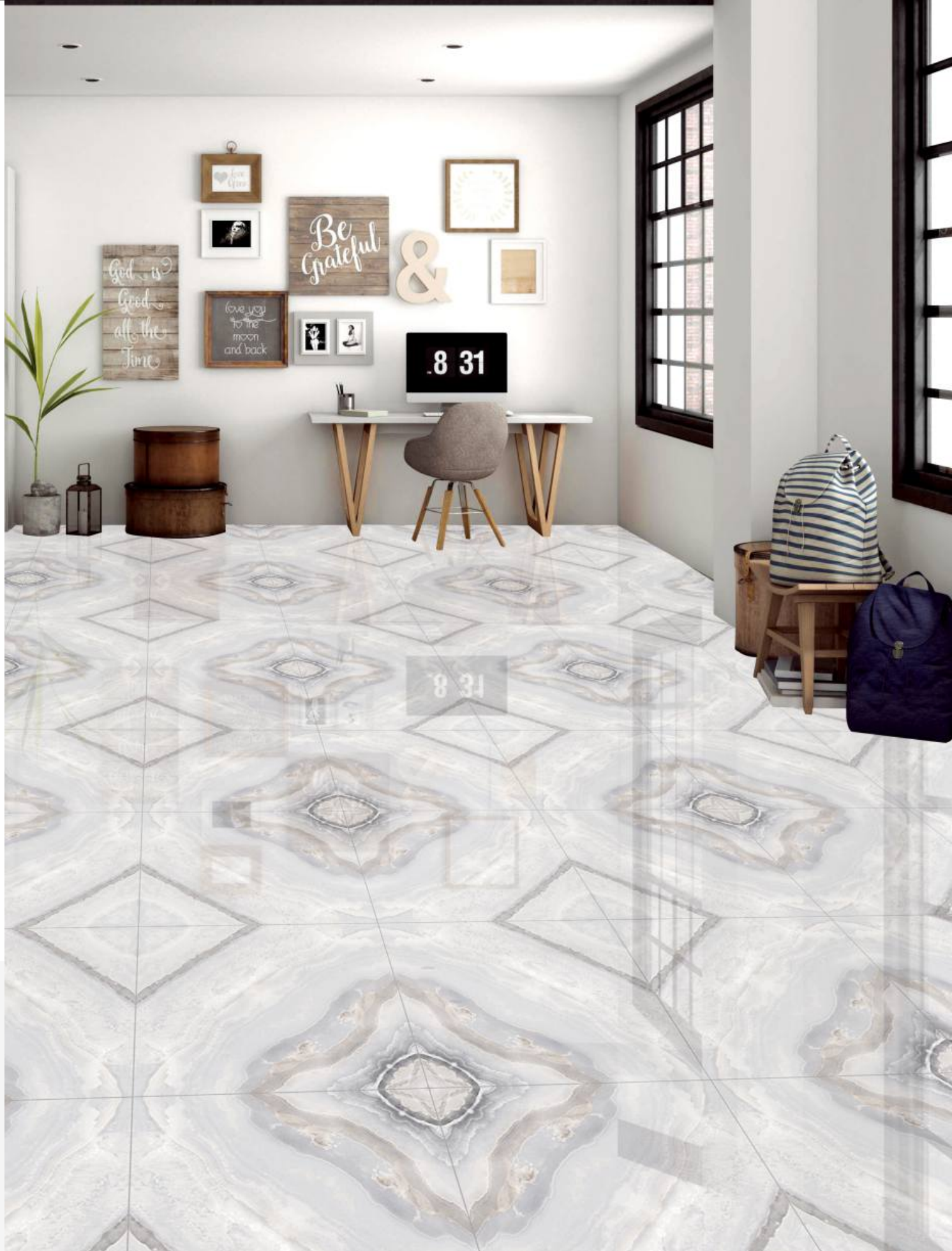


fire
proof



frost
proof

Tiles Shown: MI 1046



Technical Specification

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BLA	MEAN VALUE OF AARTOS MIRROR	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 Side	±0.5%	±0.1%	ISO-10545-2
Rectangularity	±0.5%	±0.1%	ISO-10545-2
Surface Flatness	±0.5%	±0.2%	ISO-10545-2
Color Difference	Unaltered	No Change	ISO-10545-16
Glossiness (ONLY FOR PGVT)	As Per Mfg.	Min 90%	GLOSSMETER
STRUCTURAL PROPERTIES			
Water Absorption	< 0.50%	< 0.05%	ISO-10545-3
Apparent Density	> 2.0 g/cc	> 2.10 g/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES			
Modulus of Rupture	Min. 35 N/mm ²	Min. 40 N/mm ²	ISO-10545-4
Breaking Strength	Min. 1300 N	Min. 2000 N	ISO-10545-4
Impact Resistance	As Per Mfg.	Min. 0.55	ISO-10545-5
SURFACE MECHANICAL PROPERTIES			
Surface Abrasion Resistance	As Per Mfg.	Min. Class-3	ISO-10545-7
MOH's Hardness	As Per Mfg.	Min. 4	EN 101
THERMO HYGROMETRIC PROPERTIES			
Frost Resistance	No Damage	No Damage	ISO-10545-12
Thermal Shock Resistance	No Damage	No Damage	ISO-10545-09
Moisture Expansion	Nil	Nil	ISO-10545-10
Thermal Expansion (coE)	Max. 9.0 x 10 ⁻⁶	Max. 6.5 x 10 ⁻⁶	ISO-10545-8
Crazing Resistance	As Per Mfg.	Min. 10 Cycle	ISO-10545-11
CHEMICAL PROPERTIES			
Chemical Resistance	No Damage	No Damage	ISO-10545-13
Stain Resistance	Resistance	Resistance	ISO-10545-14
SAFETY PROPERTIES			
Slip Resistance	As Per Mfg.	> 0.40	ISO-10545-17
Fire Resistance	As Per Mfg.	Fireproof	N. A.
Lead & Cadmium Given Off By Glazed Tiles	As Per Mfg.	Does Not Yield Pb & Cd	ISO-10545-15

Packaging Detail

Size	Thickness (approx.)	Tiles Per Box	Coverage Area (approx.)	Wt.Kgs. / Box (approx.)
600x600 MM	8.5 MM	4 Pcs.	1.44 Sq. Mtr.	27.50



AARTOS INTERNATIONAL LLP

Head Office

Office No. S16-S17, A Wing, 2nd floor, Ishan Cera Zone, Lalpar Morbi - 363 642, Gujarat, India.

Branch Office

Ruda - 1, Plot No. 12, Kalawad Road, Rajkot - 360 005, Gujarat, India.

✉ : aartosinternational@gmail.com 📞 : +91 98980 92843

🌐 : www.aartos.in