

WE ARE ONE | WE ARE
Xceramics GROUP | **XMONALISA** ITALIAN FASHION TILES



Exclusive Display Center :

Noorjahan Tower, (1st Floor)
 2 No. Link Road, Bangla Motor, Dhaka-1000

Corporate Headquarters:

MF Tower : Plot- GA-95/C, Pragati Sarani
 Gulshan 1 Link Road, Dhaka-1212
 Tel: +88-02-9847141, +88-02-9846442, +88-02-58817175
 Fax: +88-02-9856110, Email: info@xceramics.com

🌐 xceramics.com 📱 monalisatilesbd

☎ +8801844004046, 48 & 60

Xmonalisa | Italian Fashion Tiles

Version-10 | 2022

CHARM OF
ITALY

WALL & FLOOR
COLLECTION



ITALIAN FASHION TILES
XMONALISA

www.xceramics.com

BANGLADESH
MOST TRUSTED BRAND



A VENTURE **INCEPTED BY ITALIANS**

Italian fashion is not just restricted to clothing and X Monalisa is a testament to its versatility. X Monalisa designs ooze scintillating glamour inspired by Italian fashion.

www.xceramics.com



X Monalisa is Bangladesh's leading ceramic tiles brand, which was established in the year 2013 under the umbrella of X Ceramics Group. X Monalisa has a constant focus on design, research and technological advancement to accomplish excellence in product. This consistent endeavor to innovate better has helped X Monalisa to offer a comprehensive portfolio of porcelain tiles for residential and commercial spaces.

X Monalisa has created a foundation of success based on its caliber of understanding the needs of our customers and delivering high quality designs that are fashionable, safe and long-lasting.

X Monalisa's core values of quality, innovation and respect are reflected by:

- Its desire to make new headways in the technological front.
- Endeavor to introduce Italian designs and culture in Bangladesh through the creativity of the products.
- Responsible actions to protect the environment with safe and smart processes to ensure future generations can experience the gift of nature.

The capabilities of X Monalisa are extensive, which focus on research and innovation in the ceramic industry, but also push the mantle of inspiring new trends and creating scintillating home & office décors. Monalisa aspires to be a pioneer of marvelous creations which is taking the brand high above its peers to leave behind an unforgettable legacy of artistry.



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FASCINATING & MESMERISING DESIGNS

ROYAL TILES

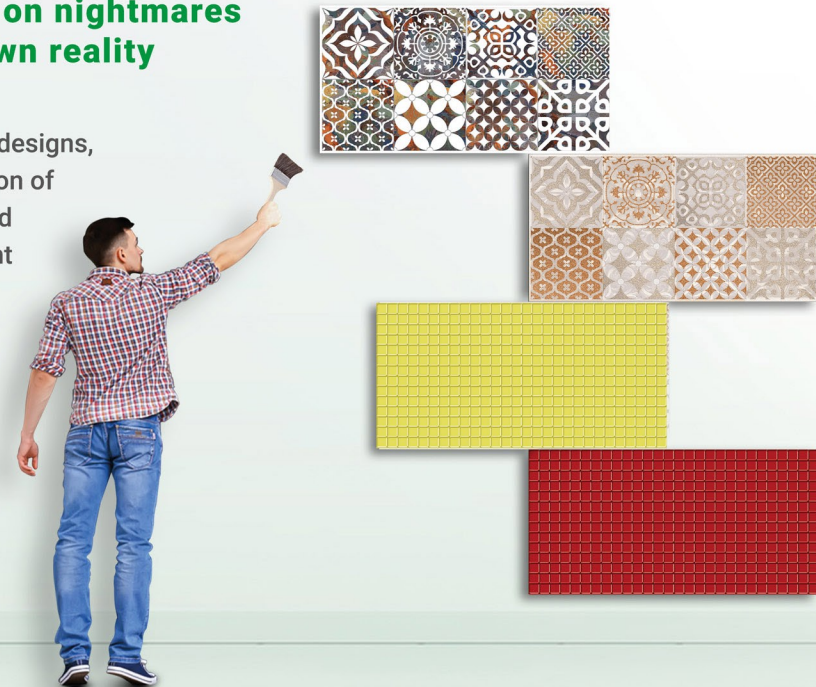
SIZE REDEFINED, LUXURY REDESIGNED

X Monalisa Italian fashion tiles present a world of inventive designs to allure you and turn your spaces into a liveliness of splendor.

Size: 30X60 cm

**Never paint dreams on nightmares
Should paint your own reality**

With a niche selection of 13 designs, this series is an amalgamation of elegance, glamour, luxury and sensuality, capturing different temperaments that are truly reflective of your unique style.



ROYAL SERIES
Wall Tiles | Super Glossy
30 x 60 cm



MWRS 630001



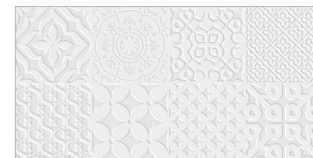
MWRS 630002



ROYAL SERIES
Wall Tiles | Super Glossy
30 x 60 cm



MWRS 630006



MWRS 630035

ROYAL SERIES

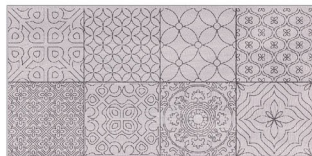
Wall Tiles | Super Glossy
30 x 60 cm



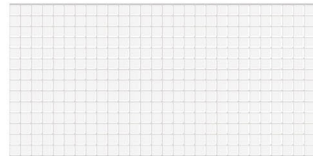
MWR5 630003



MWR5 630004



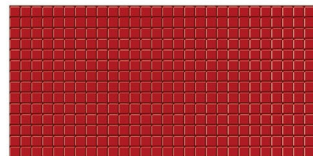
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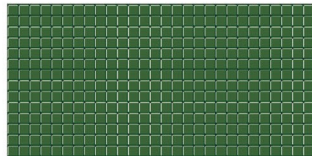
MWR5 630030



MWR5 630031



MWR5 630032



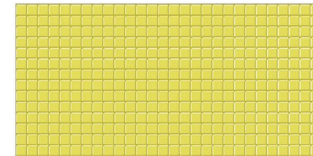
MWR5 630034



MWR5 630036

ROYAL SERIES

Wall Tiles | Super Glossy
30 x 60 cm



MWR5 630033



FASCINATING & MESMERISING DESIGNS

WALL & MATCHING FLOOR

X Monalisa Italian fashion tiles present a world of inventive designs to allure you and turn your spaces into a liveliness of splendor.

ROCK-X SERIES

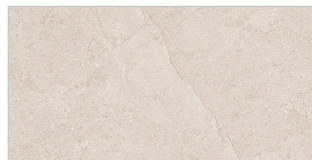
Size: 30X60 cm, 30x30 cm (Floor)

Touch and feel of these tiles are like real stones with guaranteed colorfastness.





Series | Matt
30 x 60 cm (Wall)
30 x 30 cm (Floor)



MRS 60301 L



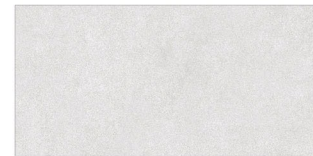
MRS 60301 HL



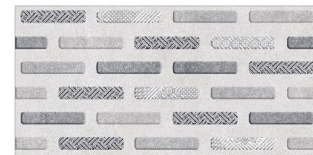
MST 30301



Series | Matt
30 x 60 cm (Wall)
30 x 30 cm (Floor)



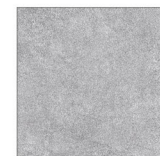
MRS 60305 L



MRS 60305 HL



MRS 60305 D



MST 30305



CREATE YOUR MODERN DREAM

Tent for sugar rustic series.

30 X 60
HD WALL TILES



Quality
YOU CAN **SEE**
TOUCH & FEEL.

30X60 CM



Sugar Rustic Series
Wall Tiles | Matt
30 x 60 cm



MRTW 631 W



MRTW 632 W



MRTW 635 BRW



MRTW 639 W



MRTW 640 W



MRTW 641 W



MRTW 642 W





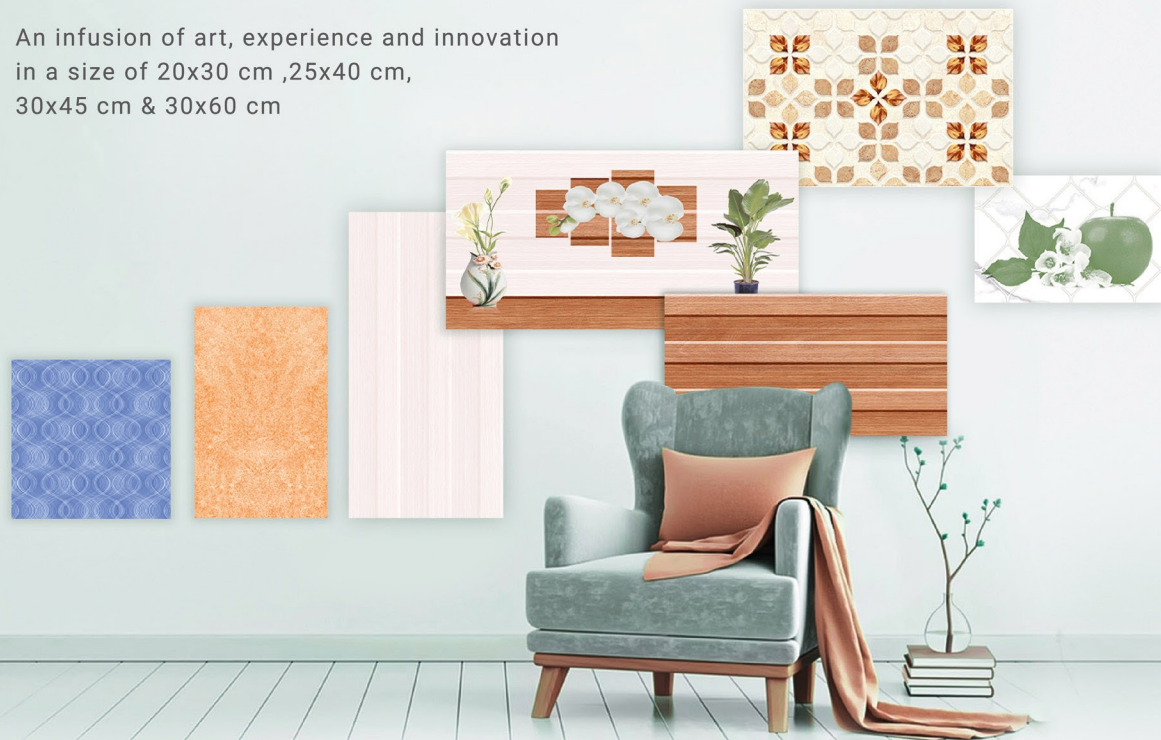
FASCINATING & MESMERISING DESIGNS

WALL & MATCHING FLOOR

X Monalisa Italian fashion tiles present a world of inventive design to allure you and turn your spaces into a liveliness of splendor.

Size: 30x60 cm, 30x45 cm, 25x40 cm, 20x30 cm (Wall) & 30x30 cm (Floor)

An infusion of art, experience and innovation
in a size of 20x30 cm ,25x40 cm,
30x45 cm & 30x60 cm



HD Wall Tiles | Glossy
30 x 60 cm



MHDW 3622 GY



MHDW 3616



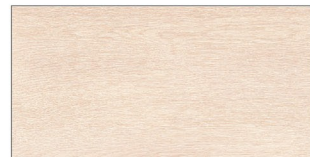
MHDW 3609



MHDW 3608



HD Wall Tiles | Glossy
30 x 60 cm



MHDW 3628 L



MHDW 3628 HL



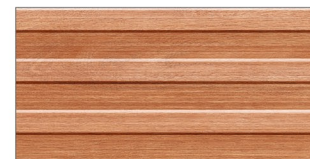
HD Wall Tiles | Glossy
30 x 60 cm



MHDW 3630 L

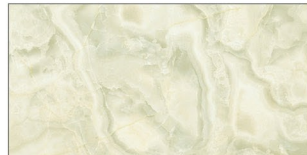


MHDW 3630 HL



MHDW 3630 D

HD Wall Tiles | Glossy
30 x 60 cm



MHDW 3632 D



MHDW 3632 HL



HD Wall Tiles | Glossy
30 x 60 cm



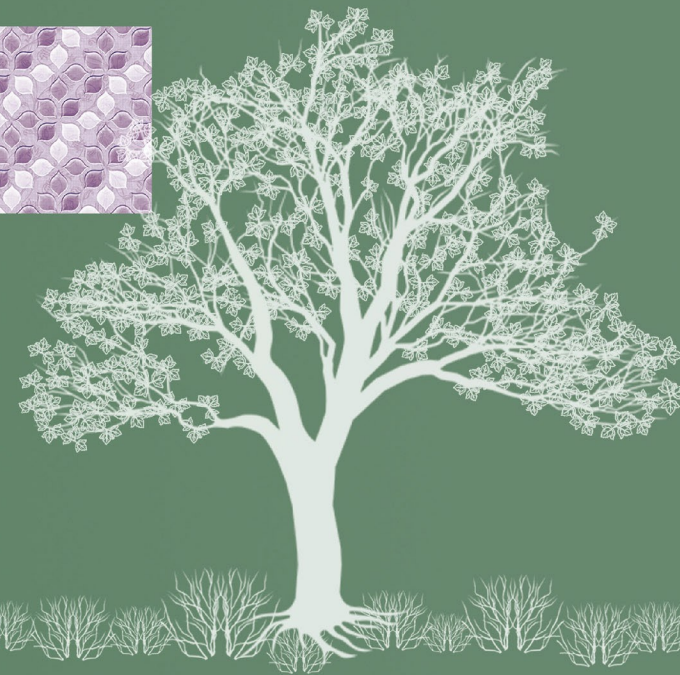
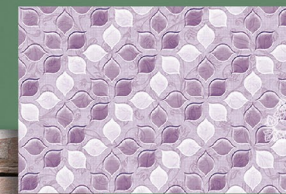
MHDW 3633



HD WALL TILES

30 x
45 cm

Glaze and Shade is sure to make
your **WALL** look great.



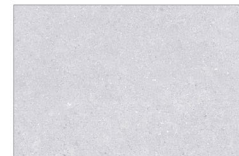
HD Wall Tiles | Matt
30 x 45 cm



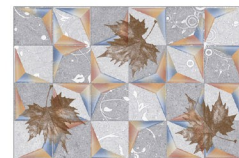
MHDW 3003 DL



HD Wall Tiles | Matt
30 x 45 cm



MHDW 3007 L



MHDW 3007 HL



MHDW 3007 D

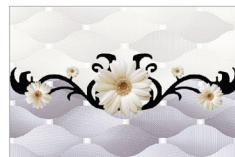
A modern outdoor courtyard featuring a wooden slatted roof, brick walls, and vertical greenery. A beige patterned armchair sits next to a small wooden stump table. The floor is paved with grey tiles.

A photograph showing four dolphins leaping from the surface of the ocean. The dolphins are captured in mid-air, with their bodies arched and tails visible above the water. The water is a deep blue, and the background is a lighter blue sky.

HD Wall Tiles | Glossy
30 x 45 cm



MHDW 3082 L



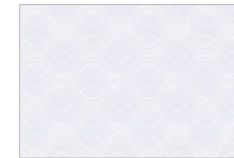
MHDW 3082 HL



MHDW 3082 D



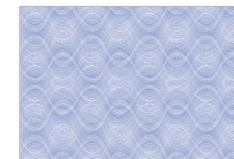
HD Wall Tiles | Glossy
30 x 45 cm



MHDW 3084 L



MHDW 3084 HL



MHDW 3084 D



MHDF 3084 (AS)



HD Wall Tiles | Glossy
30 x 45 cm



MHDW 3090 L



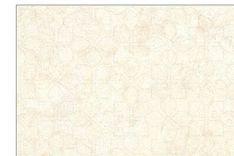
MHDW 3090 HL



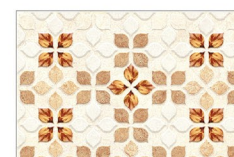
MHDW 3090 D



HD Wall Tiles | Glossy
30 x 45 cm



MHDW 3091 L

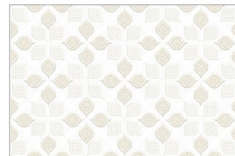


MHDW 3091 HL



MHDW 3091 D

HD Wall Tiles | Glossy
30 x 45 cm



MHDW 3092 L



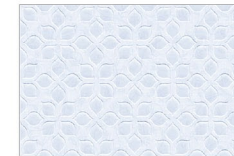
MHDW 3092 HL



MHDW 3092 D



HD Wall Tiles | Glossy
30 x 45 cm



MHDW 3094 L



MHDW 3094 HL



MHDW 3094 D

HD Wall Tiles | Glossy
30 x 45 cm



MHDW 3058 HL



MHDW 3059 L



MHDW 3063 L



MHDW 3085 GY



MHDW 3085 YL



MHDW 3086



MHDW 3066 BG



MHDW 3066 BR



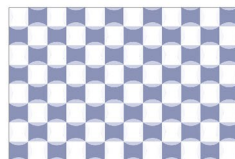
HD Wall Tiles | Glossy
30 x 45 cm



MHDW 3095 L



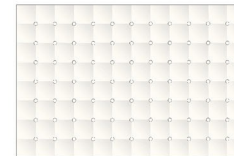
MHDW 3095 HL



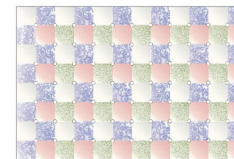
MHDW 3095 D



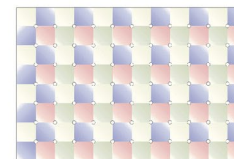
HD Wall Tiles | Glossy
30 x 45 cm



MHDW 3096 L



MHDW 3096 HL



MHDW 3096 D

Sugar Rustic Series
Wall Tiles | Matt
30 x 45 cm



MRTW 348



MRTW 349



Sugar Rustic Series
Wall Tiles | Matt
30 x 45 cm



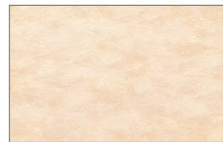
MRTW 354



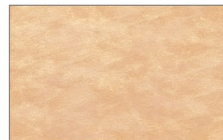
MRTW 355



HD Wall Tiles | Glossy
25 x 40 cm



MHDW 2501 L



MHDW 2501 D



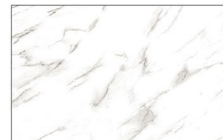
MHDW 2502 L



MHDW 2502 D



MHDW 2530 (White)



MHDW 2566 L



HD Wall Tiles | Glossy
25 x 40 cm



MHDW 2570 L



MHDW 2570 HL



MHDW 2570 D

Super Digital Series
Wall Tiles | Glossy
20 x 30 cm



MWD 262 L



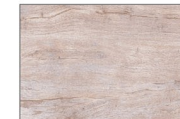
MWD 262 HL 2



MWD 262 D



Super Digital Series
Wall Tiles | Glossy
20 x 30 cm



MHDW 272 L



MHDW 272 HL



MHDW 272 D

Super Digital Series
Wall Tiles | Glossy
20 x 30 cm



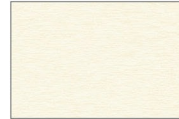
MHDW 275 L



MHDW 275 HL



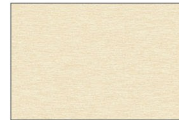
Super Digital Series
Wall Tiles | Glossy
20 x 30 cm



MHDW 276 L



MHDW 276 HL



MHDW 276 D



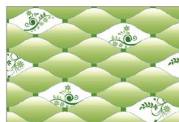
Super Digital Series
Wall Tiles | Glossy
20 x 30 cm



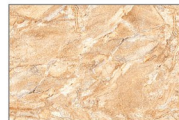
MWD 277 L



MWD 277 HL



MWD 277 D



MWD 232 L



MWD 232 D



MWD 247



MWD 249



MWD 252 BL



MWD 254 PK

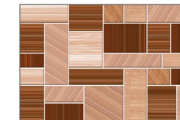


MWD 263



MWD 266

Analog Digital Series
Wall Tiles | Glossy
20 x 30 cm



MW 2052

Analog Digital Series
Wall Tiles | Glossy
20 x 30 cm



MW 2076 BL



Analog Digital Series
Wall Tiles | Glossy
20 x 30 cm



MW 2030 (White)



MW 2029 (Black)



MW 2032 BK



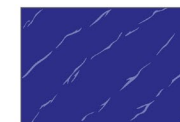
MW 2034 GY



MW 2035



MW 2035 BR



MW 2035 BL



MW 2038 BK



MW 2058 BL



MW 2063



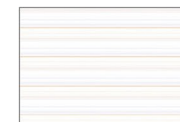
MW 2067



MW 2068



MW 2069

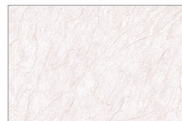


MW 2074 L

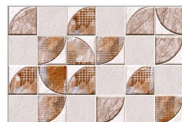


MW 2074 HL

3D Wall | Glossy
20 x 30 cm



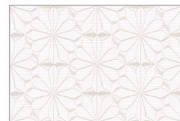
MWD 201 L



MWD 201 HL



MWD 201 D



MWD 211



MWD 212



MWD 214



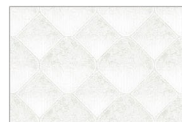
MWD 216 L



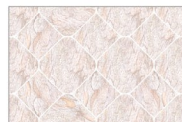
MWD 216 HL



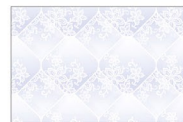
3D Wall | Glossy
20 x 30 cm



MWD 217 L



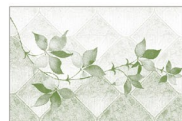
MWD 218 L



MWD 219 L



MWD 220 L



MWD 217 HL



MWD 218 HL



MWD 219 HL



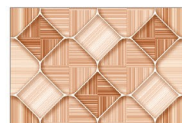
MWD 220 HL



MWD 217 D

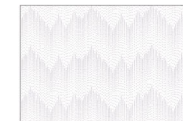


MWD 219 D



MWD 220 D

3D Wall | Glossy
20 x 30 cm



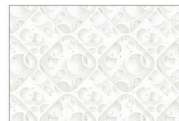
MWD 215 L



MWD 215 HL



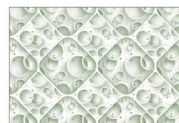
3D Wall | Glossy
20 x 30 cm



MWD 221 L



MWD 221 HL



MWD 221 D



3D Wall | Glossy
20 x 30 cm



MWD 222 L



MWD 222 HL

3D Wall | Glossy
20 x 30 cm



MWD 223 L



MWD 223 HL



MWD 223 D



Royal Series
Wall Tiles | Glossy
20 x 30 cm



MRSW 23000



MRSW 23001



MRSW 23002



MRSW 23003





Let The Space Inspire

Ultra glossy polished glazed vitrified tiles

Size: 80X80 cm, 60X60 cm

Unmatched luxury.....

Beauty is as big as your visions

EXPANSIVE & ELEGANT

Size: 80x80 cm & 60x60 cm



MGVT Series
Floor Tiles | Glossy
80 x 80 cm



MGVT 8001



MGVT 8002



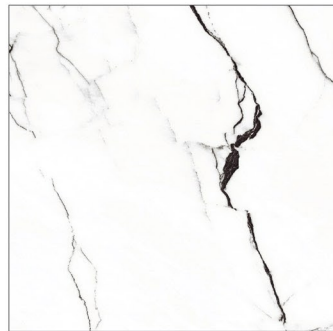
MGVT Series
Floor Tiles | Glossy
80 x 80 cm



MGVT 8006



MGVT Series
Floor Tiles | Glossy
80 x 80 cm



MGVT 8007



MGVT Series
Floor Tiles | Glossy
80 x 80 cm



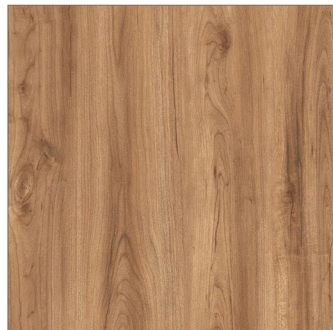
MGVT 8008



MGVT Series
Floor Tiles | Glossy
80 x 80 cm



MGVT 8010

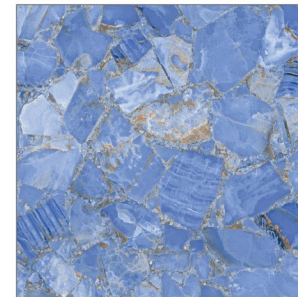


MGVT 8009

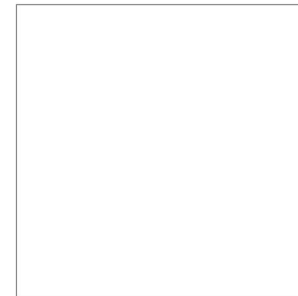
68



MGVT Series
Floor Tiles | Glossy
60 x 60 cm



MGVT 6014

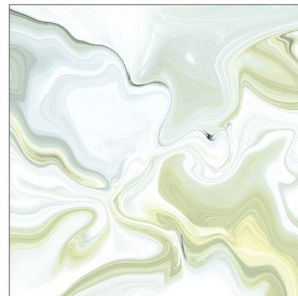


MGVT 6048 (White)

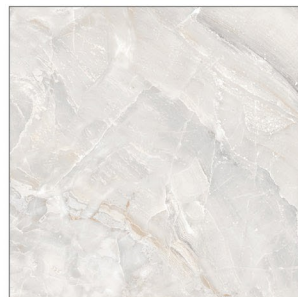


69

MGVT Series
Floor Tiles | Glossy
60 x 60 cm



MGVT 6020



MGVT 6012



MGVT Series
Floor Tiles | Glossy
60 x 60 cm

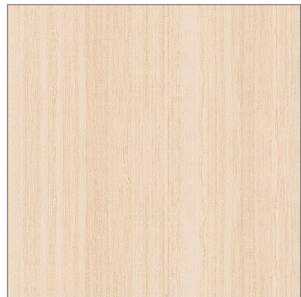


MGVT 6047

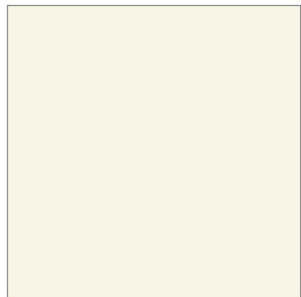


MGVT 6013

MGVT Series
Floor Tiles | Glossy
60 x 60 cm



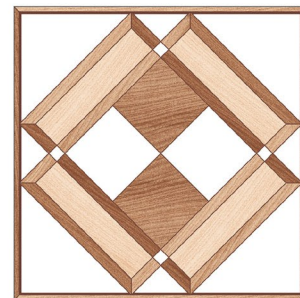
MGVT 6074



MGVT 6080



MGVT Series
Floor Tiles | Glossy
60 x 60 cm

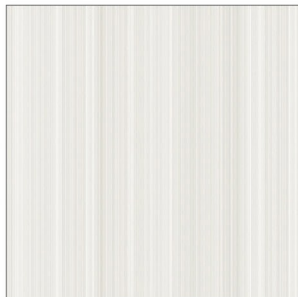


MGVT 6091

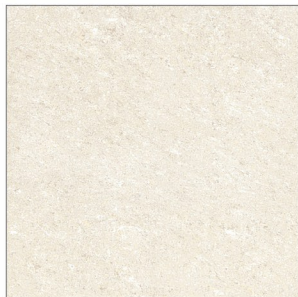


MGVT 6081

MGVT Series
Floor Tiles | Glossy
60 x 60 cm



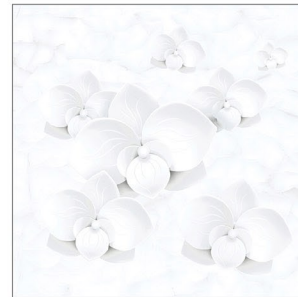
MGVT 6094



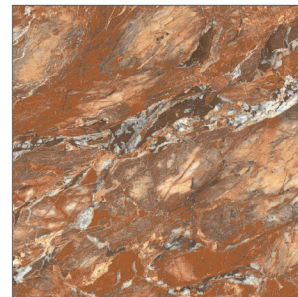
MGVT 6082



MGVT Series
Floor Tiles | Glossy
60 x 60 cm

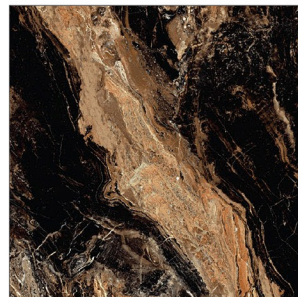


MGVT 6099



MGVT 6084

MHGV Series
Floor Tiles | High Glossy
60 x 60 cm

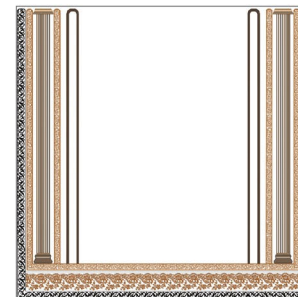
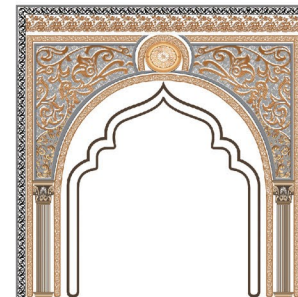


MHGV 6200

'Strength of Porcelain
and the Finish of Mirror'



MGVT Jaynamaz
Floor Tiles | Glossy
60 x 60 cm

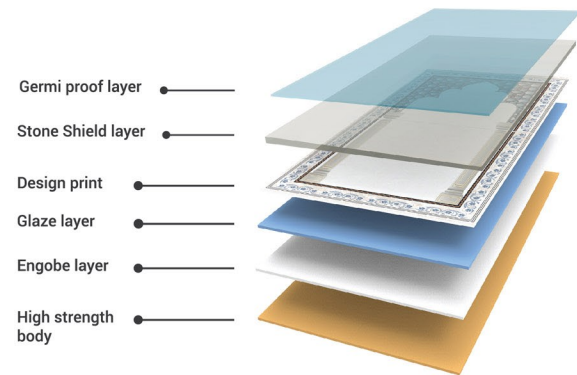


MGVT 6010

1st Time in Bangladesh



6 LAYER GERMi PROOF TILES ANTIMICROBIAL TECHNOLOGY



Necessity is the mother of invention. As the world continues to face a prolonged massive health crisis during this global pandemic, surface and solution expert Xceramics Group respond faster to the situation and invented the most advanced innovative surface in the history of ceramic industry in the form of Jaynamaz motif tiles suitable for mosque. Keeping in mind the beautiful Islamic architecture, mass gathering of people inside mosque and health safety issues, our Jaynamaz tiles are coated with Germi Proof layer, a special antiviral & antibacterial technology that prevents us from virus and bacteria. Patented Stone Shield layer makes the tile 10 times more durable and anti-slip. This tile has been tested in independent labs across the world including Bangladesh Council of Scientific & Industrial Research.

GERMI PROOF TILES CHARACTERISTICS

ANTIMICROBIAL TECHNOLOGY

Bacteria and Virus have a short life on Germi proof tile surface. The Germi proof layer is burned firmly into the tile glaze and that's why the antimicrobial effect does not diminish but is rather retained over the entire service life of the tile. This innovative technology therefore sets entirely new standard inside mosque where particular cleanliness and hygiene is a major concern.



10X DURABLE

The unique Stone Shield glaze composition applied on the surface of a vitrified tile body ensures resistance to day to day scratches and wear & tear when applied in any high traffic area. This enables the tile to retain the original design printed on the surface and maintain the aesthetics. Abrasion test result shows that this tough patented surface remained unscratched and shinned up to 54000 revolutions which is 10 times more durable than any other tiles in the market.



ANTISLIP

Chances of a mishap to your loved ones are greatly increased on the slippery floors in a mosque due to water from ablution. The anti-slip properties of Jaynamaz tiles reduces the chances of accident which may happen due to a sudden fall.



STAIN RESISTANT

A tile is affected to staining because of micro pore holes on top of the surface. In our Jaynamaz tiles, Stone Shield layer completely fills all the micro pore holes. As a result, the tile becomes highly abrasion & stain resistant for longer duration and 100% hygiene.



STONE STRENGTH

The breaking test shows the tile remain intact at 3100N+ force making it harder than natural stone.

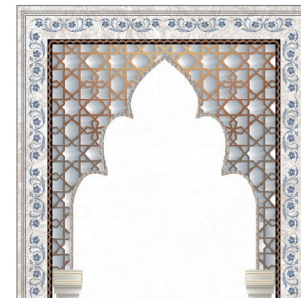


ANTI-ODOUR

In our Jaynamaz tiles, there is no room for bad smells. The unique property of the tile eliminates the molecules that causes unpleasant smells.



Jaynamaz Germi Proof
Floor Tiles | Matt
60 x 60 cm



MGPJ 6110



1st Time in Bangladesh



USP of Solido Germi Proof Nano Mirror Polished

- The most advanced innovative surface,
- Protect from harmful germs,
- Unique solid Colors
- Nano Mirror Polished
- Easy to maintain & clean,
- Safe for kids,
- Sizes available : 60x60cm

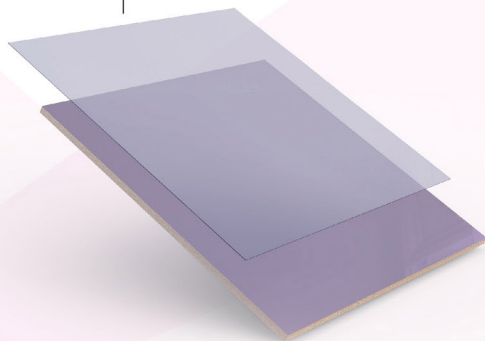
Features and Applications of Germi Proof Tiles:

Hygienic, anti bacterial and microbes resistant,
anti-infective, deodorant, easy maintenance and cleanable.

GERMI PROOF TILES

ANTI MICROBIAL TECHNOLOGY

GERMI PROOF LAYER



99%
PROTECTION
FROM HARMFUL GERMS

THE MOST ADVANCED INNOVATIVE SURFACE



Germi Proof Solido
Floor Tiles | Glossy
60 x 60 cm



MRGNP 660001 MA



MRGNP 660002 PK



MRGNP 660003 SB



MRGNP 660004 PR



Transparent Glaze Series
Floor Tiles | Glossy
40 x 40 cm



MTG 4050



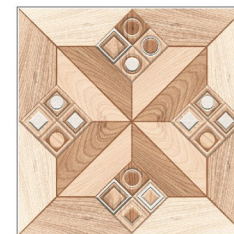
MTG 4051



Transparent Glaze Series
Floor Tiles | Glossy
40 x 40 cm



MTG 4052



MTG 4055

Transparent Glaze Series
Floor Tiles | Glossy
40 x 40 cm



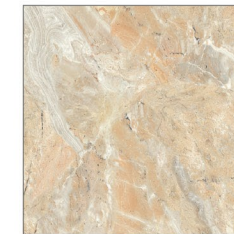
MTG 4054



MTG 4053



Transparent Glaze Series
Floor Tiles | Glossy
40 x 40 cm



MTG 4057



MTG 4059

Transparent Glaze Series
Floor Tiles | Glossy
40 x 40 cm



MTG 4067



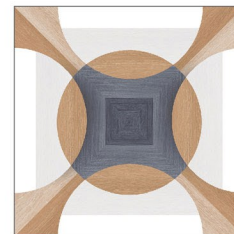
MTG 4068



Transparent Glaze Series
Floor Tiles | Glossy
40 x 40 cm



MTG 4069



MTG 4070



Anti Slip tiles

X Ceramics a pioneer in Bangladesh's tiling industry, which has been proven time and again by its passion for ceramics. Through the high prowess and expertise of its in-house research & development department and international collaboration, X Ceramics has become a surface and solution guru.

With a thought of care and protection for the young buds and seniors of our families, we specially developed an innovative and feature-rich range of Anti-Slip Tiles. Crafted for the various slippery areas in homes, this Anti-Slip range is a welcome addition into our portfolio of products that touch lives. Along with high durability and resistance to abrasions, the co-efficient of friction doesn't diminish on our Anti-Slip Tiles as it does on general floors. These exceptional features make these tiles ideal for application in kitchens and bathrooms.

All the matching floors of our kitchen and bathrooms wall tiles have Anti-Slip properties.



MHDF (AS) 3624



MHDF (AS) 3631



MHDF (AS) 3064



MHDF (AS) 3081



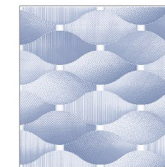
MHDF (AS) 3625



MHDF (AS) 3061



MHDF (AS) 3069



MHDF (AS) 3082



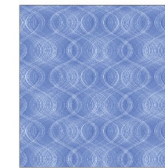
MHDF (AS) 3628



MHDF (AS) 3063



MHDF (AS) 3080



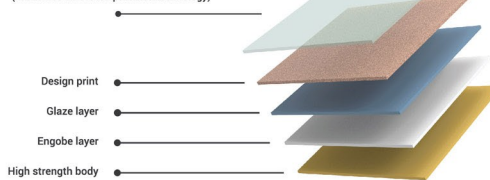
MHDF (AS) 3084



The unique **STONE SHIELD** glaze composition applied on the surface of a vitrified tile body ensures resistance day to day scratches and wear & tear when applied in any high traffic area. this enables the tile to retain the original design printed on the surface and maintain the aesthetics.

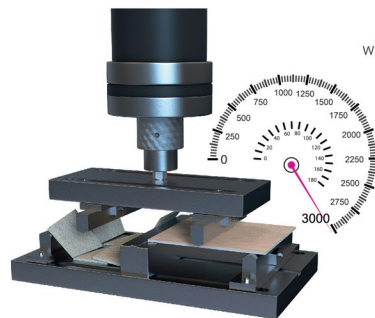
5 LAYER STONE SHIELD

(xceramics innovated patented technology)



STRENGTH TEST:

STONE SHIELD technology tiles are not only resistant to abrasion and stain, it is also harder than natural stone or any other tiles. The strength test shows the breaking comparison of Homogeneous tiles & Stone Shield tiles when constant force is applied to tile body.



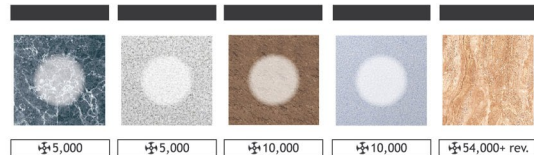
Homogeneous tile breaks at 1300N while **STONE SHIELD** remain intact at **3100N+** force.



xceramics | www.thestoneshield.com | www.xceramics.com

ABRASION RESISTANT:

The abrasion comparison test was done to observe the performance of **STONE SHIELD** with other widely used tiles such as Marble, Homogeneous, Double Charge, Gres Porcelain. While other tiles got noticeable amount of scratches at only 5000/10000 revolutions and failed to pass the test. **STONE SHIELD** tiles remain unscratch and shine up to 54000 revolutions. This is far beyond any other available tiles in the market. This tough surface gives longer life to the tiles in terms of abrasion resistance and well suited for any kind of traffic.



STONE SHIELD Tiles 54,000+ Revolutions Passed

Abrasion resistant of a tile is measured (ISO 10545) as per the methods adopted by PEI Inc. (Porcelain Enamel Institute), USA.



Stone Shield Series
Floor Tiles | Matt
60 x 60 cm



MST 6103



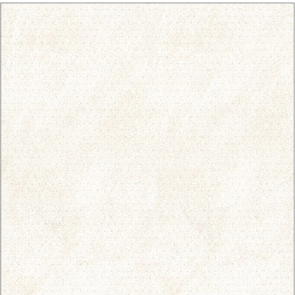
MST 6108



Stone Shield Series
Floor Tiles | Matt
60 x 60 cm

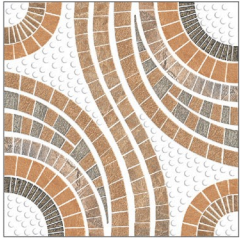


MST 6106



MST 6110

Stone Shield Series
Floor Tiles | Matt
40 x 40 cm



MST 4014



MST 4010



Stone Shield Series
Floor Tiles | Matt
40 x 40 cm



MST 4013



Stone Shield
Stair Series | Matt
30 x 60 cm



MSTP 631



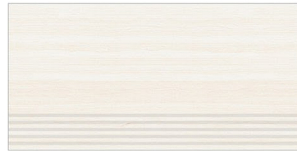
MSTP 633



MSTP 661



MSTP 632



MSTP 634

Ready to Install



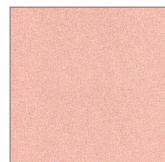
Homogeneous Series

Stair & Floor Tiles | Semi-Glossy
30 x 30 cm & 26 x 30 cm

Size: 30 x 30 cm



MH 300 (Off White)

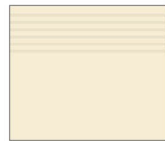


MH 302 (Pink)



MH 303 (Green)

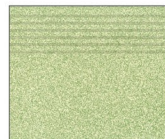
Size: 26 x 30 cm



MH STP 360 (Off White)



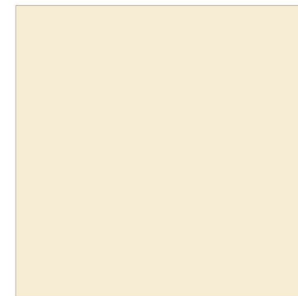
MH STP 362 (Pink)



MH STP 363 (Green)

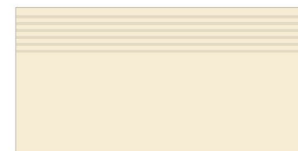


Size: 60 x 60 cm



MH 600 (Off White)

Size: 30 x 60 cm

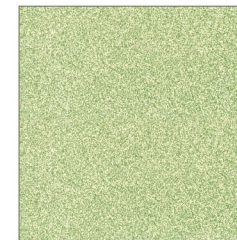


MH-STP 630 (Off White)

Homogeneous Series

Stair & Floor Tiles | Semi-Glossy
60 x 60 cm, 40 x 40 cm & 30 x 60 cm

Size: 40 x 40 cm



MH 4002 (Green)



MH 4000 (Off White)



MH 4001 (Pink)

FEELS LIKE REAL WOOD

ROYAL PLANK

SERIES

SIZE: 15X60 CM

From times gone by people used to depend on wood in making shelter-It is an age old relationship between human being and tree. History dates back to 1625, French parquetry and marquetry patterns began to appear. These are the floors made from pieces of wood cut by hand and fitted together in contrasting three-dimensional designs.

In modern time X Ceramics group came up with vitrified floor tile which resembles natural wood. With wooden plank's textures we brought nature, houses, and human beings together in a higher unity. Different pieces of wood represent moods with their rare textures. Choosing a texture will represent your persona. A house adorned with wood takes its dwellers to the nature. These wooden planks will shape your present with the blend of past for your forthcoming future with their deep rooted life and plethora of textures.

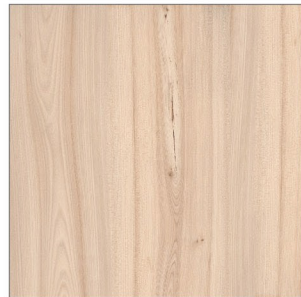


Royal Wood Series
Floor Tiles | Matt
60 x 60 cm



MRS 66623

Royal Wood Series
Floor Tiles | Matt
60 x 60 cm



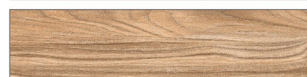
MRS 66625



MRS 66626



Royal Plank Series
Floor Tiles | Matt
15 x 60 cm



MRS 15623



MRS 15625

106



Royal Plank Series
Floor Tiles | Matt
15 x 60 cm



MRS 15626



MRS 15628



107

OUT DOOR TILES

Transform any external space with our outdoor tile series. Bring your outdoor space to life with these tiles. Suitable for patios, balconies and decking, with a range of high-quality durable tiles. Styles, textures and colors to suit any requirement.

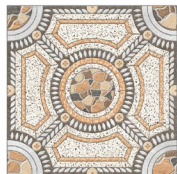
SIZE: 30X30 CM

PLAY CAREFREE.....

With X-ceramics outdoor tiles that awakes every space look good and safe.



Outdoor Series
Floor Tiles | Matt
30 x 30 cm



MOD 358



MOD 353



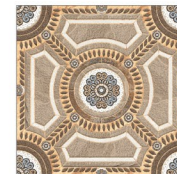
MOD 355



Outdoor Series
Floor Tiles | Matt
30 x 30 cm



MOD 359

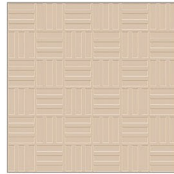


MOD 356

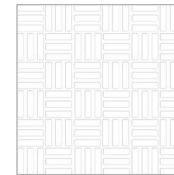


MOD 357

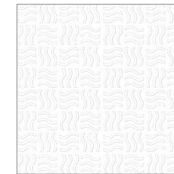
Parking Series
Floor Tiles | Matt
30 x 30 cm



MPF 331



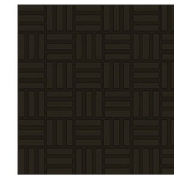
MPF 330



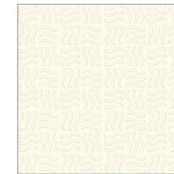
MPF 335



MPF 339

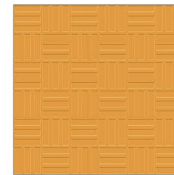


MPF 332

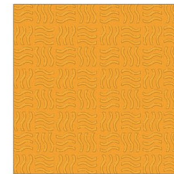


MPF 336

Parking Series
Floor Tiles | Matt
30 x 30 cm



MPF 334















MPF 337

TECHNICAL SPECIFICATIONS & PACKAGING DETAILS

WALL TILES

Work Size		Pcs / Box	Coverage / Box	Weight (Approx.)	Box / Pattet	Coverage / Pattet
Dimensions (in mm)	Thickness (in mm)	(nos)	(sqft)	(kgs)	(nos)	(sqft)
200 x 300	7.2 x 7.4	25	16.00	18.9 ± 0.1	48	768
250 x 400	8.0 x 8.2	10	10.76	14.2 ± 0.1	48	516.48
300 x 450	9.0 x 9.2	08	11.3333	16.2 ± 0.1	48	543.9984
300 x 600	9.9 x 10.2	06	11.33	19.8 ± 0.1	40	453.2

Conformity of X Monalisa tiles to International Standards B Illa ISO-13006:2012 and Bangladesh Standards IS-15622:2006

















Characteristics		Test Method	International Standard	Bangladesh Standard	Our Value
	Deviation in Length & Width	ISO 10545 (Part 2)	Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.3%
	Deviation in Thickness		Max. ± 0.5%	Max. ± 0.4%	Max. ± 0.4%
	Surface Flatness (Warpage)		Max. ± 0.5%	Max. ± 0.4%	Max. ± 0.4%
	Rectangularity (Straightness)		Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.45%
	Surface Quality		95% free from visible defects.	95% free from visible defects.	95% free from visible defects.
	Scratch Hardness of Surface (Mohs)	ISO 10545 (Part 3)	Min. 3	Min. 3	Min. 3
	Water Absorption		≥ 15%	≥ 15%	15± 18%
	Crazing Resistance		Required	Min. 4cycles @7.5 bar	Min. 4cycles @7.5 bar
	Chemical Resistance		No Damage	No Damage	No Damage
	Modulus of Rupture in N/mm²		Min. 150 kg/cm²	Min. 150 kg/cm²	Min. 160 kg/cm²
	Thermal Shock Resistance	ISO 10545 (Part 9)	No Damage	No Damage	No Damage
	Visual Inspection				The Tiles are Rectangular / Square in shape Flat and free from flaws and other manufacturing defects.

TECHNICAL SPECIFICATIONS & PACKAGING DETAILS

ROCK X | WALL TILES

Work Size		Pieces / Box	Coverage / Box	Weight / Box (Approx.)	Box / Pattel	Coverage / Pallet
Dimensions (in mm)	Thickness (in mm)	(nos)	(sqft)	(kgs)	(nos)	(sqft)
300 x 600	8.0 - 8.2	5	9.68	15.0 ± 0.1	56	542.08

Conformity of X Monalisa tiles to International Standards B Illa ISO-13006:2012 and Bangladesh Standards IS-15622:2006

Characteristics		Test Method	International Standard	Bangladesh Standard	Our Value	
	Deviation in Length & Width	ISO 10545 (Part 2)	Max. ± 0.6%	Max. ± 0.5%	Max. ± 0.3%	
a. The deviation in percent of the average size of each tile (2 or 4 sides) from the work size (W)			Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.3%	
b. The deviation in percent of the average size of each tile (2 or 4 sides) from the average size of the 10 test specimen (20 or 40 sides)			Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.4%	
	Deviation in Thickness		Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.4%	
	Deviation in Straightness of sides		Max. ± 0.5%	Max. ± 0.3%	Max. ± 0.2%	
	Deviation in Rectangularity		Max. ± 0.6%	Max. ± 0.3%	Max. ± 0.4%	
	Surface Flatness					
	a. Centre curvature (max.)		Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.2%	
	b. Edge curvature (max.)		Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.2%	
	c. diagonal warpage (max.)	Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.3%		
	Surface Quality	Min. 95% free from visible defects	Min. 95% free from visible defects	Min. 95% free from visible defects		
	Water Absorption	ISO 10545 (Part 3)	< 3.0%	< 3.0%	< 0.5%	
	Scratch Hardness (Moh's Scale)	ISO 10545 (Part 2)/ EN 101	Min. 5	Min. 5	Min. 6	
	Abrasion Resistance	ISO 10545 (Part 7)	Manufacturer to state abrasion class	Manufacturer to state abrasion class	PEI 4	
	Crazing Resistance	ISO 10545 (Part 11)	Min. 4 cycles @7.5 bar min.	Min. 4 cycles @7.5 bar min.	Passed	
	Chemical Resistance	ISO 10545 (Part 13)	Required, if Agreed	Required, if Agreed	Resistance to all acids and alkalies (except HF and its compound)	
	Modulus of Rupture in N/mm²	ISO 10545 (Part 4)	Avg. 30, Individual min. 30	Avg. 30, Individual min. 30	Avg. 32, Individual min. 30	
	Thermal Shock Resistance	ISO 10545 (Part 9)	Required	Min. 10 Cycles	Min. 10 Cycles	
	Resistance to household chemicals	ISO 10545 (Part 13)	Class AA min.	Class AA min.	Class AA min.	
	Resistance to staining	ISO 10545 (Part 14)	Class 1 min.	Class 1 min.	Class 1 min.	
	Visual Inspection	The Tiles are Rectangular / Square in shape, Flat and free from flaws and other manufacturing defects.				

TECHNICAL SPECIFICATIONS & PACKAGING DETAILS
NANO MIRROR POLISHED TILES

Work Size		Pcs / Box	Coverage / Box	Weight (Approx.)	Box / Pattet	Coverage / Pattet
Dimensions (in mm)	Thickness (in mm)	(nos)	(sqft)	(kgs)	(nos)	(sqft)
600 x 600	9.9 x 10.2	4	15.50	32.2 ± 0.2	28	434
800 x 800	11.2 x 11.5	2	13.77	33.6 ± 0.2	20	275.4

Conformity of X Monalisa tiles to International Standards B IIIa ISO-13006:2012 and Bangladesh Standards IS-15622:2006








Characteristics	Test Method	International Standard	Bangladesh Standard	Our Value
 Deviation in Length & Width	ISO 10545 (Part 2)	Max. ± 0.6%	Max. ± 0.6%	Max. ± 0.2%
 Deviation in Thickness		Max. ± 5.0%	Max. ± 5.0%	Max. ± 4.0%
 Straightness of sides		Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.2%
 Rectangularity		Max. ± 0.6%	Max. ± 0.5%	Max. ± 0.2%
 Surface Flatness		Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.2%
 a. Centre curvature (max.)		Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.2%
 b. Edge curvature (max.)		Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.2%
 c. Diagonal warpage (max.)		Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.2%
 Surface Quality		Min. 95% free from visible defects.	Min. 95% free from visible defects.	Min. 95% free from visible defects.
 Water Absorption		E, 0.5% ≤ Individual max. 0.6%	E, 0.5% ≤ Individual max. 0.6%	≤ 0.5%
 Modulus of Rupture in N/mm²	ISO 10545 (Part 3)	35, Individual min. 32	Avg. 35 N/mm², Individual Min. 32	Avg. 38 N/mm²
 Breaking Strength in N ≥ 7.5 thickness < 7.5 thickness	ISO 10545 (Part 4)	Min. 1300 Min. 700	Min. 1300 Min. 700	Min. 2000 Min. 1000
 Scratch Hardness (Moh's Scale)	ISO 10545 (Part 2)/EN101	No Required	No Required	Min. 5
 Resistance to Surface Abrasion (of tiles intended for use of Floors)	ISO 10545 (Part 7)	Abrasion class shall be specified by the manufacturer	Abrasion class shall be specified by the manufacturer	PEI group IV
 Co-efficient of Linear Thermal Expansion from ambient temperature to 100 °C (K°)	ISO 10545 (Part 4)	9 x 10 ⁻⁶ k ¹ max.	x 10 ⁻⁶ k ¹ max.	7 x 10 ⁻⁶ k ¹ max.
 Thermal Stock Resistance	ISO 10545 (Part 9)	Min. 10 Cycles	Min. 10 Cycles	Passed
 Crazing Resistance	ISO 10545 (Part 11)	4 Cycles	4 Cycles	Passed
 Frost Resistance	ISO 10545 (Part 12)	No Damage	No Damage	Passed
 Impact Resistance	ISO 10545 (Part 5)	As per Mfg.	As per Mfg.	Min. 0.55
 Resistance to Staining	ISO 10545 (Part 14)	Resistance	Resistance	Resistance
 Resistance to household Chemicals	ISO 10545 (Part 13)	Class AA MIN.	Class AA MIN.	Class AA MIN.
 Chemical Resistance	ISO 10545 (Part 13)	Required, if Agreed	Required, if Agreed	Resistance to all acids and alkalis (except HF and its compound)
 Small Color Differences	ISO 10545 (Part 16)	Plain colored tiles only where required GL : <1.0	Plain colored tiles only where required GL : <0.75 UGL<1	As per Mfg.

TECHNICAL SPECIFICATIONS & PACKAGING DETAILS
GERMI PROOF TILES

Product Size in mm	Thickness (in mm)	Avg. Wt/Box (In Kgs.)	No. of Tiles/ Box (In Pcs)	Coverage/Box
600x600mm	9.8-10.0	32.5	4	1.44sqm/ 15.5sft

Conformity of X Monalisa's tiles to International Standards B IIIa ISO-13006:2012 and Bangladesh Standards IS-15622:2006

(Group B I a (WA ≤ 0.5%))



















Symbols	Test Description	International STD	Monalisa's Value
	Deviation in Length & Width	±0.5	±0.25
	Deviation in Thickness (%)	±5	±4
	Straightness of Sides (%)	±0.5	±0.20
	Rectangularity (%)	±0.5	±0.20
	Surface Flatness (%)	±0.5	±0.20
	Surface Quality	Min. 95% free from visible defects	95% free from visible defects
	Water Absorption (%)	≤0.5	<0.5
	Bulk Density (gm/cc)	Min. 2.2	Min. 2.3
	Modulus of Rupture (kg/cm2)	Avg. 350	>380
	Breaking Strength (N)	Min. 1600	Min. 2200
	Abrasion Resistance	As per Mfg.	Group v+
	Frost Resistance	As specified by manufacturer	Resistance
	Germi Proof (Anti Bac Test)	As per Mfg.	Passed (Test JIZ 2801:2015)
	Thermal Expansion	Co-efficient of linear thermal expansion ≤9x10 ⁻⁶ , (K ⁻¹)	Max. 8x10 ⁻⁶
	Stain Resistance	Min. Class 1	Min Class 1
	Scratch Hardness (Moh's scale)	Min. 6	Min. 8
	Resistance to Chemical (Except HF) *Chemicals include household, swimming pool salts, acids & alkalis.	Min. Class AA	Min. Class AA

TECHNICAL SPECIFICATIONS & PACKAGING DETAILS

STONE SHIELD

Work Size		Pcs / Box	Coverage / Box	Weight (Approx.)	Box / Pattet	Coverage / Pattet
Dimensions (in mm)	Thickness (in mm)	(nos)	(sqft)	(kgs)	(nos)	(sqft)
300 x 300	7.5 x 7.8	16	15.50	24.2 ± 0.1	42	451
400 x 400	10.3 x 10.5	8	13.60	30.8 ± 0.1	48	652.8
600 x 600	10.0 x 10.2	4	15.50	32.2 ± 0.2	28	434

Conformity of X Monalisa's tiles to International Standards B IIIa ISO-13006:2012 and Bangladesh Standards IS-15622:2006

Characteristics		Test Method	International Standard	Bangladesh Standard	Our Value	
	Deviation in Length & Width	ISO 10545 (Part 2)	Max. ± 0.6%	Max. ± 0.6%	Max. ± 0.2%	
	Deviation in Thickness		Max. ± 0.5%	Max. ± 5.0%	Max. ± 4.0%	
	Straightness of sides		Max. ± 0.5%	Max. ± 0.5%	Max. ± 0.2%	
	Rectangularity		Max. ± 0.6%	Max. ± 0.6%	Max. ± 0.2%	
	Surface Flatness		Max. ± 0.5%	Max. ± 0.15%	Max. ± 0.2%	
	Water Absorption	DIN 51082	< 0.5, Max, 0.6	< 0.5, Max, 0.6	< 0.5%	
	Apparent Density		< 2.0 gm/cc	< 2.0 gm/cc	> 2.2 gm/cc	
	Modulus of Rupture in N/mm²		Min. 35 N/mm²	Min. 35 N/mm²	Min. 40 N/mm²	
	Breaking Strength		Min. 1300 N	Min. 1300 N	Min. 3000 N	
	Impact Resistance		ISO 10545 (Part 5)	Min. 0.55	Min. 0.55	
	Surface Abrasion Resistance	ISO 10545 (Part 7)	As per Mfg.	As per Mfg.	PEI V+ (50000 + revolution passed)	
	Moh's Hardness	ISO 10545 (Part 2)/EN 101	Min. 5	Min. 5	Min. 8	
	Frost Resistance	ISO 10545 (Part 12)	No Damage	No Damage	No Damage	
	Thermal Shock Resistance	ISO 10545 (Part 9)	No Damage	No Damage	No Damage	
	Thermal Expansion (COE)	ISO 10545 (Part 8)	Max. 9.0 x 10 ⁻⁶	Max. 9.0 x 10 ⁻⁶	Max. 6.5 x 10 ⁻⁶	
	Cracking Resistance	ISO 10545 (Part 11)	4 Cycles	4 Cycles	Resistance	
	Chemical Resistance	ISO 10545 (Part 13)	No Damage	No Damage	No Damage	No Damage
	Stain Resistance	ISO 10545 (Part 14)	Resistance	Resistance	Resistance	Resistance

TECHNICAL SPECIFICATIONS & PACKAGING DETAILS

ROYAL PLANK TILES
















Tough Planks are tiles with matching natural wood textures & gives exact look of wooden flooring.
Offers several advantages over actual wooden planks as mentioned below.

Royal Wood Plank		Actual Wooden Plank
Water Resistant		Non-Resistant to Water
Termite Resistance		Wood in Prone to Termites
Long Lasting		Shorter Life
Environment Friendly		Not Eco-Friendly
Noise-Free While Moving		Wooden Flooring Makes Noise While Moving
Very Easy to Lay		Complicated Laying Procedure
Stain Resistant		Prone to Stains

Application Area : Accent Wall, Bar/Restaurant, Bedroom, Commercial/Office, High Traffic, Hospitality, Living Room, Outdoor Area
Recommended Laying Pattern : Basketweave Pattern, Brick Pattern, Straight Pattern, Versailles Pattern

Work Size		Pieces / Box	Coverage / Box	Weight (Approx.)
Dimensions (in mm)	Thickness (in mm)	(nos)	(sqft)	(kgs)
150 x 600	9.9 - 10.2	10	9.68	19.6

Conformity of X Monalisa's tiles to International Standards B IIIa ISO-13006:2012 and Bangladesh Standards IS-15622:2006

















Characteristics		Test Method	International Standard	Bangladesh Standard	Our Value
	Deviation in Length & Width	ISO 10545-2	± 0.5%	± 0.4%	± 0.4%
	Deviation in Thickness		± 5%	± 4%	± 4%
	Straightness of Sides		± 0.5%	± 0.3%	± 0.3%
	Rectangularity		± 0.6%	± 0.4%	± 0.4%
	Surface Flatness		± 0.5%	± 0.3%	± 0.3%
	Water Absorption	ISO 10545-3	< 0.5%	< 0.5%	<0.5%
	Modulus of Rupture in N/mm²	ISO 10545-4	Min. 27 N/mm²	Min. 35 N/mm²	Min. 35 N/mm²
	Moisture Expansion	ISO 10545-10	0.04	0.02	0.02
	Moh's Hardness	EN 101	Min. 3	Min. 5	Min. 5
	Frost Resistance	ISO 10545-12	No Damage	No Damage	No Damage
	Thermal Shock Resistance	ISO 10545-9	10 Cycle Min.	Passed	Passed
	Thermal Expansion (COE)	ISO 10545-8	9 x 10 ⁻⁶ °C ⁻¹ Max.	8 x 10 ⁻⁶ °C ⁻¹ Max.	8 x 10 ⁻⁶ °C ⁻¹ Max.
	Cracking Resistance	ISO 10545-11	4 Cycle @ 7.5 Bar Min.	Passed	Passed
	Chemical Resistance	ISO 10545-13	Min. Class AA	Min. Class AA	Min. Class AA
	Stain Resistance	ISO 10545-14	Min. Class-1	Min. Class-1	Min. Class-1

TECHNICAL SPECIFICATIONS & PACKAGING DETAILS

OUT DOOR TILES

Work Size		Pcs / Box	Coverage / Box	Weight / Box (Approx.)	Box / Pattet	Coverage / Pallet
Dimensions (in mm)	Thickness (in mm)	(nos)	(sqft)	(kgs)	(nos)	(sqft)
300 x 300	9.6	10	9.68	19.25	54	522.72

Conformity of X Monalisa's tiles to International Standards B IIIa ISO-13006:2012 and Bangladesh Standards IS-15622:2006

















Characteristics		Test Method	International Standard	Bangladesh Standard	Our Value
	Deviation in Length & Width	EN 98.EN ISO 10545-2	± 0.5%	Max. ± 0.5%	± 0.4%
	Deviation in Thickness		± 5%	Max. ± 0.4%	± 0.4%
	Straightness of sides		± 0.5%	Max. ± 0.5%	± 0.2%
	Rectangularity		± 0.6%	Max. ± 0.5%	± 0.4%
	Surface Flatness (%)		± 0.5%	Max. ± 0.5%	± 0.2%
	Surface Quality			Min. 95% free from visible defects	
	Water Absorption	EN 98.EN ISO 10545-3	< 0.5%	< 3.0%	< 0.5%
	Scratch Hardness (Moh's Scale)	EN 101	3	Not Required	5 above
	Breaking Strength (N)	EN 98.EN ISO 10545-4	≥ 1300N	1500 min.	≥ 1400N
	Modulus of Rupture N/mm²	EN 98.EN ISO 10545-4	27 N / mm²	Avg. 30, Individual min. 28	± 40 N / mm²
	Resistance to Surface Abrasion	EN 98.EN ISO 10545-7	Manufacturer to state abrasion class	Manufacturer to state abrasion class	N/A
	Crazing Resistance	EN 98.EN ISO 10545-11	No Crazing	Min. 4 cycles @7.5 bar min.	No Crazing
	Chemical Resistance	EN 98.EN ISO 10545-13	No Damage	Required, if Agreed	No Damage
	Moisture Expansion	EN 98.EN ISO 10545-10	As Per Manufacturer	Nil	
	Thermal Shock	EN 98.EN ISO 10545-9	No Damage	No Damage	No Damage
	Visual Inspection				The tiles are rectangular in shape flat & free form flows & Other manufacturing Defects

TECHNICAL SPECIFICATIONS & PACKAGING DETAILS

PARKING TILES

Work Size		Pcs / Box	Coverage / Box	Weight (Approx.)	Box / Pattet	Coverage / Pattet
Dimensions (in mm)	Thickness (in mm)	(nos)	(sqft)	(kgs)	(nos)	(sqft)
300 x 300	12.1 x 12.4	8	7.74	19.4 ± 0.1	54	417.96

Conformity of X Monalisa's tiles to International Standards B IIIa ISO-13006:2012 and Bangladesh Standards IS-15622:2006

Characteristics		Test Method	International Standard	Bangladesh Standard	Our Value
	Deviation in Length & Width	ISO 10545 (Part 2)	± 0.6%	± 0.5%	± 0.2%
	Deviation in Thickness		± 0.5%	± 0.4%	± 0.4%
	Straightness of sides		± 0.5%	± 0.5%	± 0.2%
	Rectangularity		± 0.6%	± 0.5%	± 0.2%
	Surface Flatness (%)		± 0.5%	± 0.5%	± 0.3%
	Surface Quality		95% free from visible defects.	95% free from visible defects.	95% free from visible defects.
	Water Absorption	ISO 10545 (Part 3)	< 3.0%	< 3.0%	< 3.5%
	Scratch Hardness (Moh's Scale)	ISO 10545 (Part 2)/ EN 101	Not Required	Not Required	Min. 5
	Breaking Strength (N)	ISO 10545 (Part 4)	Thickness ≥ 7.5 mm 1300min	1500 min.	2500 min.
	Modulus of Rupture in N/mm²	ISO 10545 (Part 4)	Avg. 30, Individual Min. 28	Avg. 30, Individual Min. 28	Avg. 35, Individual Min. 32
	Resistance to Surface Abrasion	ISO 10545 (Part 7)	Manufacturer to state abrasion class	Manufacturer to state abrasion class	PEI 4
	Crazing Resistance	ISO 10545 (Part 11)	Required	Required, if Agreed	Resistance
	Chemical Resistance	ISO 10545 (Part 13)	Required, if Agreed	Min. 4 cycles @7.5 ber min.	Resistance to all acids and alkalies (except HF and its Compound)
	Moisture Expansion	ISO 10545 (Part 10)	Nil	Nil	Nil
	Thermal Shock	ISO 10545 (Part 9)	No Damage	No Damage	No Damage
	Visual Inspection				The Tiles are Rectangular / Square in shape Flat and free from flows and other manufacturing defects.