



DIGITAL

{ 300x450mm }
DIGITAL WALL TILES

{ 30x45cm wall tiles }





COMPANY PROFILE

Space can become a symbol of comfort when ATOM provides new idea for decorating home. With special format like 30 x 45 cm in wall tiles, which seem to enlarge available space and enhance the concept of living of quality.

ATOM CERAMIC produces wall tiles, with more then 300+design in various sizes. Our innovation never stops and all products are being produced strictly in accordance with international standards and national standards of india.

ATOM CERAMIC in an dominant position in the competitive market resulting from its pricing strategy and persistence in quality. We have imported the latest ceramic production equipment and technology from italy and Germany.

We provides the customer with Quality and excellent services through the wide spread national and international dealer network. Every phase of the production process in carried out in its whole using advanced technology, in guaranty maximum precision in every step of the production processed obtaining an unbeatable quality for all products.

During the last few years of continuous expansion we have improved all of our manufacturing technology will guarantee quality tiles. WE are one of the largest tile manufacturing company in india. Looking to the future, ATOM CERAMIC will go hand in hand with all walks of like to create a beautiful for modern architectural and decorative ceramic industries based on creating life culture and focusing on personal and insisting in the spirit producing excellent tiles with solid work.



MATT KITCHEN
SERIES



300x450mm

**DIGITAL
WALL TILES**

A perfect finishes with natural and rustic look of
matt embodies an authentic, soothing ambience



926-L



926-HL2



926-HL1





931-L



931-HL1



931-D



931-HL2



932-L



932-HL1



932-D



Technical Specification of Wall Tiles

| Sr. No. | Test Description | Test Method | ISO 3006:1998 E Specification | ATOM Specification |
|---------|---|-------------------------|--|--|
| 1 | Deviation in Length (%) | ISO 10545 - 2 / EN 98 | ±0.6% | ±0.15% |
| 2 | Deviation in Thickness (%) | ISO 10545 - 2 / EN 98 | ±10.0% | ±5.0% |
| 3 | Straightness of Edge (%) | ISO 10545 - 2 / EN 98 | ±0.3% | ±0.3% |
| 4 | Diagonal Variation (%) | ISO 10545 - 2 / EN 98 | ±0.5% | ±0.15% |
| 5 | Surface Flatness (%) | ISO 10545 - 2 / EN 98 | ±0.5% | +0.2%, -0.06 |
| 6 | Surface Quality (%) | ISO 10545 - 2 / EN 98 | Min 95 % free from any Visible defects | More than 95 % free from any Visible defects |
| 7 | Water Absorption (%) By Wt. | ISO 10545 - 3 / EN 99 | ³ 10.0% | 10 - 20 |
| 8 | Modulus of Rupture In N / mm ² | ISO 10545 - 4 / EN 100 | ³ 10 | ³ 17 |
| 9 | Thermal Shock Resistance | ISO 10545 - 9 / EN 104 | No Visible defects | Resistant |
| 10 | Frost Resistance | ISO 10545 - 2 / EN 98 | No Visible defects | Resistant |
| 11 | Chemical Resistance | ISO 10545 - 13 / EN 106 | No Visible defects | No Visible defects |
| 12 | Resistance to Satin | ISO 10545 - 14 | Manu. to State Class | Min. Class 3 |
| 13 | MOH Scratch Hardness | EN 101 | Min 4 | 4 |
| 14 | Crazing Resistance | ISO 10545 - 14 / EN 105 | No Crazing | Resistant |
| 15 | Abrasion Resistance | ISO 10545 - 7 / EN 154 | PEI-II GLOSSY to III for Matte | PEI-II GLOSSY to III for Matte |

Packing Detail

| Sr. No. | Size | Thickness(mm) Approx. | Pieces Per Box | Area/Box Sq.Feet | Wt./Box Kgs. Approx. |
|---------|-----------|-----------------------|----------------|------------------|----------------------|
| 1. | 300x450mm | 8.5 | 6 - Piece | 0.810 | 10.500 |
| 2. | 300x300mm | 8.0 | 9 - Piece | 0.810 | 10.500 |

Note : Our conformity to the above standard is applicable only for premium (I) quality

Certain amount of size, scratch, and shade variation are inherent characteristic of ceramic product. The reproduction of tiles in this catalogue is restricted to four color printing only and tiles are not relative in sizes. Conforming to ISO requirements, technical specifications of tiles are applicable only for first grade/ first quality wall tiles. Please inspect all tiles prior to installation. Company will not entertain complaints once tiles are laid / fixed. Price category & PEI grade may change without any notice. Customers are advised to confirm it before placing order certain amount size, scratch and shade variation are inherent characteristic of ceramic printing. The colour exhibited in the catalogue may not match exactly. They are as close to the original as printing process allows.



ATOM CERAMIC

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