



**PRO** 300x300mm

CERAMIC FLOOR TILES

Balconies | Bathroom | Utility Area

Faster Delivery  
from SKD



# OBL Awards & Accolades

Realty+ recognizes the best of the best within the ranks of Indian Real Estate



**Winner for consecutive  
3rd year**

**Brand of The Year 2023**  
(Flooring Idea-Tiles & Ceramic)



The Economic Times  
**"Best Building Materials & Fittings"  
Brands**



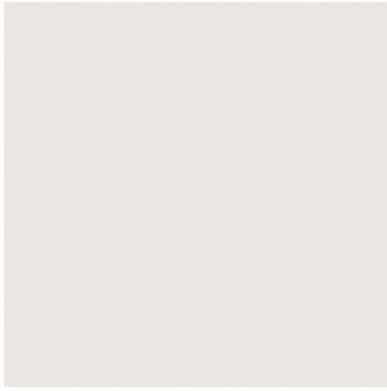
**Customer Retail Journey  
Innovation**  
Winners Future of Retail  
Summit & Awards 2020



**CEO with HR Orientation**  
ZEE BUSINESS  
National Human Capital  
Leadership Congress & Awards

**PRO** 300x300mm

CERAMIC FLOOR TILES



Plain Pro EC Silver

025005393732398051M



Plain Pro EC Grey

025005393732262051M



Moon Pro EC Beige

025005393741696051M



Galaxy Pro EC Gris

025005393722397051M



Galaxy Pro EC Beige

025005393721696051M

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Plain Pro EC Grey



Moon Pro EC Beige

**PRO** 300x300mm

CERAMIC FLOOR TILES



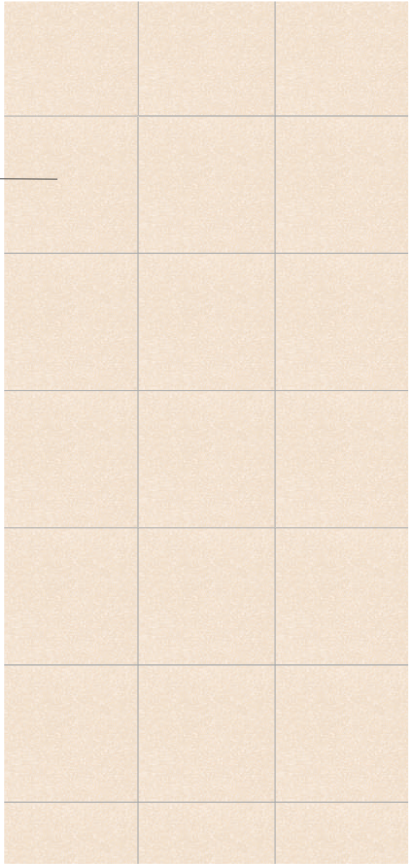
Plain Pro EC Silver



Galaxy Pro EC Gris



1x1 Tile behind the Cupboard Wall to prevent dampness



Galaxy Pro EC Beige

**TRUSTED BY MANY GOVERNMENT & PRIVATE PROJECTS**



# TECHNICAL SPECIFICATIONS

# Ceramic Tiles

## Packing Details

| Size<br>( In mm. ) | No. of Tiles<br>Per Carton | Covered Area Per Carton |                | No. of Box<br>Per Layer | No. of Layer<br>Per Pallet |
|--------------------|----------------------------|-------------------------|----------------|-------------------------|----------------------------|
|                    |                            | ( In Sq. Mtr. )         | ( In Sq. ft. ) |                         |                            |
| 300X300            | 10                         | 0.9                     | 9.69           | 32                      | 3                          |

| Characteristics   | Test Method        | Requirement as per IS 15622:2017<br>0.08<E≤3 (Group B Ib)   |         | OBL Value  |
|---|--------------------|---|---------|--|
| <b>Dimension &amp; Surface Quality</b>  |                    |   |         |  |
| Deviation in Length & Width   | IS 13630 (Part 1)  | ± 0.4 %   | ± 0.1 % | ± 0.1 %  |
| Deviation in Thickness  |                    | ± 5.0 %   |         | ± 4.0 %  |
| Straightness of Sides   |                    | ± 0.3 %   | ± 0.1 % | ± 0.1 %  |
| Rectangularity  |                    | ± 0.3 %   | ± 0.1 % | ± 0.1 %  |
| Surface Flatness  |                    | ±0.5%   |         | ± 0.2 %                     |
| Surface Quality   |                    | Min. 95% of the tiles shall be free from visible defects that would impair the appearance of a major area of the tile |         | Conform  |
| <b>Physical Properties</b>  |                    |   |         |  |
| Water Absorption %  | IS 13630 (Part 2)  | Avg 0.08<E≤3%, Individual 3.3 % Max   |         | Max 2%                    |
| Modulus of Rupture in [N/mm <sup>2</sup> ]  | IS 13630 (Part 6)  | Avg 30, Individual 27 Min   |         | Min 36 N/nm <sup>2</sup>  |
| Breaking Strength in N  | IS 13630 (Part 6)  | 700 Min for thickness <7.5 MM,<br>1100 Min for thickness ≥ 7.5 MM   |         | Min 1600 N                |
| Moisture Expansion  | IS 13630 (Part 3)  | 0.02 Max  |         | Conform  |
| Scratch Hardness (Moh's Scale)  | IS 13630 (Part 13) | 5 Min   |         | Min 6                     |
| Resistance to Surface abrasion of glaze tiles Class I to V (Applicable for floor applications only) | IS 13630 (Part 11) | Class II Min  |         | Class III to V (Depending on surface)  |
| Linear thermal expansion Co-efficient   | IS 13630 (Part 4)  | 7x10 <sup>-6</sup> , Max  |         | Conform  |
| Thermal Shock Resistance  | IS 13630 (Part 5)  | 10 Cycles, Min  |         | Conform  |
| Crazing Resistance  | IS 13630 (Part 9)  | 4 Cycles at 7.5 Bar, Min  |         | Conform  |
| Impact Resistance   | IS 13630 (Part 14) | 0.55, Min   |         | Min 0.60   |
| Bulk Density, in g/cc   | IS 13630 (Part 2)  | 2.0, Min  |         | 2.2 Min  |
| Frost Resistance  | IS 13630 (Part 10) | Requires if agreed to between manufacturer and purchaser  |         | Passes   |
| <b>Chemical Properties</b>  |                    |   |         |  |
| Resistance to staining of Glazed Tiles  | IS 13630 (Part 8)  | Class I Min   |         | Min Class I  |
| Resistance to Household Chemicals   |                    | Class AA, Min   |         | Min Class AA   |
| Resistance to acids and alkalis (Except HF)   |                    | Require If Agreed   |         | Min Class AA   |

NOTE: Certain amount of Size and Shade variation is inherent in all ceramic products. Within the limits of printed material, the colors and aesthetics of the products correspond closely to those of illustrated products. Prospective customers are advised to inspect a sample of the tile before ordering and laying. At all points of time, the company liability is restricted to the purchase value of tiles.

Every effort has been made to ensure the accuracy of the information given. However, the company reserves the right to delete & change, any of the items, colors, sizes & technical specifications without any prior notice.



## Making Tile Selection Easier



Find tiles similar to a reference image



Tiles selected by you in your room



Visualise selected tiles & get a quote



Share layout for a personalised render\*

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### CORPORATE OFFICE:

Iris House, 16 Business Centre,  
Nangal Raya, New Delhi-110046, India  
Tel: +91-11-47119100, Fax: +91 -11-2852 1273

### REGISTERED OFFICE:

8 Industrial Area, Sikandrabad-203 205 (UP), India  
Tel: +91-5735-222-203 / 24, +91-8191004575/ 76  
Fax: +91 -5735 222 642

### CUSTOMER CARE:

[customercare@orientbell.com](mailto:customercare@orientbell.com)  
Missed Call : 87507 11111  
Whatsapp : 87507 33333

CIN: L14101UP1977PLC021546

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