OBL Awards & Accolades

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

About OBL

Orient Bell Limited (OBL) is amongst the largest manufacturers of Wall and Floor Tiles. Established in 1977, OBL has been a pioneer in the Industry with a focus on customer-centric innovation.

First to manufacture ultra-vitrified tiles, new product designs & development is a continuous process at OBL. As a result it has an extensive range of tiles with various finishes & textures. It has 4 patent-pending technologies: Forever Tiles, GermFree Tiles, Cool Tiles & Life Tiles.

To display extensive range of tiles, we have a chain of signature showrooms. Privileged to be associated with premier architects and construction agencies of the country, it also counts most leading developers as well as government & public sector institutions as its customers.

Website of the Year-Jan 2020
for www.centricity.com
(India’s construction & design industry)

Brand of the Year-Jan 2021
(Flooring Idea-Tiles & Ceramic)

Best Infrastructure Brands (2021)

Best Omnichannel Retail Model
Winners Future of Retail Summit & Awards 2020

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

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

195x1200mm | GVT-Planks
DGVT ARIZON WOOD JUMBO 04
DGVT BIRCH WOOD CREMA 03
DGVT CHESTNUT OAK WOOD 05
DGVT CIBOLA WOOD JUMBO D 08
DGVT CIBOLA WOOD JUMBO H 08
DGVT HARDSTONE BROWN 04
DGVT LUMBER WHITE ASH WOOD 01
DGVT OAK WENGE WOOD 01
DGVT PALDAO WOOD BEIGE 04
DGVT PACIFIC PINE WOOD BEIGE 06
DGVT PACIFIC PINE WOOD BROWN 08
DGVT VENEZIA OAK WOOD 04
DGVT VENEER TEAK WOOD 05
DGVT VINTAGE STAINED WOOD 05
PLANK CHESTNUT NATURAL 03
PLANK OAK SILVER 03
PLANK OAK SMOKED 08
PLANK WENGE 08

145x600mm | FT-Planks
DGVT ARIZON WOOD BROWN 11
DGVT KIPLING WOOD 11
DGVT MOONSTONE D 10
DGVT MOONSTONE H 10
MORFISH GRIS GREY 10
DGVT POPLAR BEIGE 11
DGVT POPLAR BROWN 12
DGVT POPLAR SANDUNE 12
DGVT POPLAR WENGE 12
DGVT TANGO WOOD 10

145x600mm | FT-Planks
FT PLANK BURMA TEAK LIGHT 14
FT PLANK BURMA TEAK WENGE 14
PLANK TEAK WENGE 14

Listed on BSE (530365) for 20+ years.
And also on NSE (ORIENTBELL).
GREY PLANKS

- 195x1200mm
- Matte Finish Wood Planks
- Glazed Vitrified Tiles
- Plant:SKD
**BEIGE & BROWN PLANKS**

- 195x1200mm
- Matte Finish Wood Planks
- Glazed Vitrified Tiles
- Plant: SKD

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195x1200mm | DGVT BIRCH WOOD CREAMA

195x1200mm | PLANK CHESTNUT NATURAL

195x1200mm | PLANK OAK SILVER
BEIGE & BROWN PLANKS

195x1200mm
Matte Finish
Glazed Vitrified Tiles
Plant: SKD

195x1200mm | DGVT VENEZIA OAK WOOD
195x1200mm | DGVT ARIZON WOOD JUMBO
195x1200mm | DGVT HARDSTONE BROWN
195x1200mm | DGVT PALDAO WOOD BEIGE

195x1200mm | PLANK OAK SILVER
195x1200mm | PLANK CHESTNUT NATURAL
195x1200mm | DGVT BIRCH WOOD CREAMA
BEIGE & BROWN PLANKS

- 195x1200mm
- Matte Finish Wood Planks
- Glazed Vitrified Tiles
- Plant: SKD

195x1200mm | DGVT PACIFIC PINE WOOD BEIGE

195x1200mm | DGVT VENEER TEAK WOOD

195x1200mm | DGVT CHESTNUT OAK WOOD

195x1200mm | DGVT VINTAGE STAINED WOOD

Preview Shown: DGVT PACIFIC PINE WOOD BEIGE & BROWN
Preview Shown: DGVT VINTAGE STAINED WOOD
BEIGE & BROWN PLANKS

195x1200mm
Matte Finish Wood
Glazed Vitrified Tiles
Plant: SKD

195x1200mm | DGVT PACIFIC PINE WOOD BROWN

195x1200mm | PLANK OAK SMOKED

195x1200mm | PLANK WENGÉ

195x1200mm | DGVT CIBOLA WOOD JUMBO D

195x1200mm | DGVT CIBOLA WOOD JUMBO H

Preview Shown: DGVT CIBOLA WOOD JUMBO D & DGVT CIBOLA WOOD JUMBO H
Planks-145x600mm
BEIGE & BROWN PLANKS

- 145x600mm
- Matte Finish Wood
- Glazed Vitrified Tiles
- Plant: SKD
BEIGE & BROWN PLANKS

145x600mm
Matte Finish Wood
Glazed Vitrified Tiles
Plant:SKD

145x600mm | DGVT POPLAR BROWN
145x600mm | DGVT POPLAR SANDUNE
145x600mm | DGVT POPLAR WENGE

Preview Shown: DGVT POPLAR SANDUNE & DGVT POPLAR BROWN
BEIGE & BROWN PLANKS

145x600mm
Matte Finish Wood
Forever Tiles
Plant: SKD

Preview Shown: FT PLANK BURMA TEAK WENGE
### TECHNICAL SPECIFICATIONS

**Glazed Vitrified Tiles**

<table>
<thead>
<tr>
<th>Size</th>
<th>No. of Tiles Per Carton</th>
<th>Covered Area Per Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>195X1200 (SkD)</td>
<td>4</td>
<td>0.94</td>
</tr>
<tr>
<td>145X600 (SkD)</td>
<td>8</td>
<td>0.70</td>
</tr>
</tbody>
</table>

---

#### Packing Details

**Group 8 A as per ISO 13006:2012 and Group 8 B as per IS 15622:2017**

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Test Methods</th>
<th>Requirement as per ISO 13006 ≤ 0.5 Group 8 A</th>
<th>Requirement as per IS 15622:2017 0.08% ≤ 3% Group 8 B</th>
<th>OBL Norms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension &amp; Surface Quality</td>
<td>IS 13630 (Part 1):2006</td>
<td>±0.6%</td>
<td>± 0.4%</td>
<td>± 0.1 %</td>
</tr>
<tr>
<td>Deviation in Length &amp; Width</td>
<td>IS 13630 (Part 2):2006</td>
<td>±0.4%</td>
<td>± 0.4%</td>
<td>± 0.1 %</td>
</tr>
<tr>
<td>Deviation in Thickness</td>
<td>IS 13630 (Part 3):2006</td>
<td>±0.3%</td>
<td>± 0.3%</td>
<td>± 0.1 %</td>
</tr>
<tr>
<td>Straightness of Slides</td>
<td>IS 13630 (Part 4):2006</td>
<td>±0.5%</td>
<td>± 0.5%</td>
<td>± 0.1 %</td>
</tr>
<tr>
<td>Rectangularity</td>
<td>IS 13630 (Part 5):2006</td>
<td>±0.5%</td>
<td>± 0.5%</td>
<td>± 0.1 %</td>
</tr>
<tr>
<td>Surface Flatness</td>
<td>IS 13630 (Part 6):2006</td>
<td>≤ 7.5 mm thickness, 70% Min.</td>
<td>≤ 7.5 mm thickness, 70% Min.</td>
<td>1500, Min</td>
</tr>
<tr>
<td>Surface Quality</td>
<td>IS 13630 (Part 7):2006</td>
<td>≥ 7.5 mm thickness, 1300, Min</td>
<td>≥ 7.5 mm thickness, 1300, Min</td>
<td>Conforms</td>
</tr>
<tr>
<td>Water Absorption</td>
<td>IS 13630 (Part 8):2006</td>
<td>5%</td>
<td>5%</td>
<td>5 to 8 Depending on Design/Surface</td>
</tr>
<tr>
<td>Modulus of Rupture in (N/mm²)</td>
<td>IS 13630 (Part 9):2006</td>
<td>30, Min</td>
<td>27, Min</td>
<td>Conforms</td>
</tr>
<tr>
<td>Breaking Strength in N</td>
<td>IS 13630 (Part 10):2006</td>
<td>2, Min</td>
<td>2, Min</td>
<td>Conforms</td>
</tr>
<tr>
<td>Moisture Expansion in %</td>
<td>IS 13630 (Part 11):2006</td>
<td>Declare Value</td>
<td>0.02, Max</td>
<td>0.02</td>
</tr>
<tr>
<td>Scratch Hardness of Surface (Wash Cycle)</td>
<td>IS 13630 (Part 12):2006</td>
<td>NA</td>
<td>5, Min</td>
<td>5 to 8 Depending on Design/Surface</td>
</tr>
<tr>
<td>Coefficient of Linear Thermal Expansion from Ambient Temperature to 100°C</td>
<td>IS 13630 (Part 13):2006</td>
<td>Test Method Available</td>
<td>7 x 10⁻⁶ K⁻¹, Max</td>
<td>Conforms</td>
</tr>
<tr>
<td>Thermal Shock Resistance</td>
<td>IS 13630 (Part 14):2006</td>
<td>Test Method Available</td>
<td>10 cycles, Min</td>
<td>Passed</td>
</tr>
<tr>
<td>Frost Resistance</td>
<td>IS 13630 (Part 15):2006</td>
<td>Test Method Available</td>
<td>4 Cycles @ 7.5 bar, Min</td>
<td>4 Cycle @ 7.5 Bar Min</td>
</tr>
<tr>
<td>Bulk Density, in kg/m³</td>
<td>IS 13630 (Part 16):2006</td>
<td>NA</td>
<td>2.0, Min</td>
<td>0.4</td>
</tr>
<tr>
<td>Impact Resistance, Coefficient of Resilience</td>
<td>IS 13630 (Part 17):2006</td>
<td>Manufacturer to State</td>
<td>0.55, Min</td>
<td>0.7-0.85</td>
</tr>
<tr>
<td>Chemical Properties</td>
<td>IS 13630 (Part 18):2006</td>
<td>Min, Class 3</td>
<td>Class 1, Min</td>
<td>Conforms</td>
</tr>
<tr>
<td>Resistance to Steaming of Glazed Tiles</td>
<td>IS 13630 (Part 19):2006</td>
<td>Min, Class 3</td>
<td>Class 1, Min</td>
<td>Conforms</td>
</tr>
<tr>
<td>Resistance to Household Chemicals</td>
<td>IS 13630 (Part 20):2006</td>
<td>Min, Class 3</td>
<td>Class 1, Min</td>
<td>Conforms</td>
</tr>
<tr>
<td>Resistance to Acids and Alkalis (with exception of hydrofluoric acid and its compounds)</td>
<td>IS 13630 (Part 21):2006</td>
<td>Test Method Available</td>
<td>Required, if agreed</td>
<td>Conforms</td>
</tr>
</tbody>
</table>

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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.
## TECHNICAL SPECIFICATIONS

### Packing Details

<table>
<thead>
<tr>
<th>Size</th>
<th>No. of Tiles Per Carton</th>
<th>Covered Area Per Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>145x600 (SKD)</td>
<td>8</td>
<td>0.70</td>
</tr>
</tbody>
</table>

### Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Standard as Per IS 15622:2017</th>
<th>OBL Norms</th>
<th>Testing Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dimension &amp; Surface Quality</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deviation in Length &amp; Width</td>
<td>± 0.1 %</td>
<td>±0.05%</td>
<td></td>
</tr>
<tr>
<td>Deviation in Thickness</td>
<td>± 5.0 %</td>
<td>±3.0%</td>
<td></td>
</tr>
<tr>
<td>Straightness of Sides</td>
<td>± 0.1 %</td>
<td>±0.1%</td>
<td>IS 13630 Part 1</td>
</tr>
<tr>
<td>Rectangularity</td>
<td>± 0.1 %</td>
<td>±0.1%</td>
<td></td>
</tr>
<tr>
<td>Surface Flatness</td>
<td>± 0.5 %</td>
<td>± 0.2 %</td>
<td></td>
</tr>
<tr>
<td><strong>Surface Quality</strong></td>
<td>Min 95% of the tiles shall be free from visible defects that would impair the appearance of a major area of the tile</td>
<td>Conforms</td>
<td></td>
</tr>
<tr>
<td><strong>Physical Properties</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water Absorption %</td>
<td>Avg 0.08 &lt; E ≤ 3.0% , Individual 3.30% Max</td>
<td>Less than 3 %</td>
<td>IS 13630 Part 2</td>
</tr>
<tr>
<td>Modulus of Rupture in N/mm²</td>
<td>Avg 30, Individual 27 Min</td>
<td>Min 33 N</td>
<td>IS 13630 Part 6</td>
</tr>
<tr>
<td>Breaking Strength N</td>
<td>700 Min for thickness &lt; 7.5mm, 1100 Min for thickness ≥ 7.5 mm</td>
<td>1200 N Min</td>
<td>IS 13630 Part 3</td>
</tr>
<tr>
<td>Moisture Expansion</td>
<td>0.02, Max</td>
<td>0.02 Max</td>
<td>IS 13630 Part 3</td>
</tr>
<tr>
<td>Scratch Hardness (Moh’s Scale)</td>
<td>5, Min</td>
<td>7</td>
<td>IS 13630 Part 13</td>
</tr>
<tr>
<td>Resistance to Surface Abrasion of glazed tiles Class I to V</td>
<td>Class II, Min</td>
<td>Class V</td>
<td>IS 13630 Part 11</td>
</tr>
<tr>
<td>(Applicable for floor applications only)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Linear thermal expansion Co-efficient</td>
<td>6x10⁻⁵, Max</td>
<td>Conforms</td>
<td>IS 13630 Part 4</td>
</tr>
<tr>
<td>Thermal Shock Resistance</td>
<td>10 Cycles, Min</td>
<td>Passed</td>
<td>IS 13630 Part 5</td>
</tr>
<tr>
<td>Crazeing Resistance</td>
<td>4 Cycles at 7.5 Bar, Min</td>
<td>Passed</td>
<td>IS 13630 Part 9</td>
</tr>
<tr>
<td>Impact Resistance</td>
<td>0.55, Min</td>
<td>0.6</td>
<td>IS 13630 Part 14</td>
</tr>
<tr>
<td>Frost Resistance</td>
<td>Required if agreed to between manufacturer and purchaser</td>
<td>Resistant</td>
<td>IS 13630 Part 10</td>
</tr>
<tr>
<td>Bulk density g/cc</td>
<td>2.0, Min</td>
<td>2.0, Min</td>
<td>IS 13630 Part 2</td>
</tr>
<tr>
<td><strong>Chemical Properties</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stain Resistance Glazed tiles</td>
<td>Class I, Min</td>
<td>Class -1</td>
<td>IS 13630 Part 8</td>
</tr>
<tr>
<td>Resistance to household chemicals</td>
<td>Class AA, Min</td>
<td>Class AA</td>
<td></td>
</tr>
<tr>
<td>Resistance to acids and alkalis</td>
<td>Class AA, Min</td>
<td>Class AA</td>
<td></td>
</tr>
</tbody>
</table>
Each tile design is printed with some variations on different individual tiles. Variation may be in grain structure or how texture appears in the design. This gives a natural look to the surface where tiles are laid and avoids a small repetitive pattern. The number of variations in a design are called faces of a tile.

Randomness is a parameter to indicate the scale of difference in different faces of a tile design. Small variations in faces are indicated with R1 and high variation by R4.
Making Tile Selection Easier

SameLook
Find tiles similar to a reference image

QuickLook
Visualise selected tiles & get a quote

TrialLook
Tiles selected by you in your room

TruLook
Share layout for a personalised render*

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