GVT PLANKS
195x1200mm

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Digital Glazed Vitrified Tiles

195x1200mm

DGVT Birch Wood Creama 02
DGVT Chestnut Oak Wood 01
DGVT Hardstone Brown 12
DGVT Lumber White Ash Wood 06
DGVT Oak Wenge Wood 07
DGVT Pacific Pine Wood Beige 04
DGVT Pacific Pine Wood Brown 04
DGVT Paldao Wood Beige 08
DGVT Veneer Teak Wood 09
DGVT Venezia Oak Wood 10
DGVT Vintage Stained Wood 05

8 Tile laying patterns for Planks 13-14
DGVT
Chestnut Oak Wood
FINISH
MATTE

DGVT
Birch Wood Crema
FINISH
MATTE

DGVT
Pacific Pine Wood Beige

DGVT
Pacific Pine Wood Brown
GVT PLANKS 195x1200mm

FINISH
MATTE

DGVT
Vintage Stained Wood
FINISH
MATTE

DGVT
Lumber White Ash Wood
GVT PLANKS 195x1200mm

FINISH
MATTE

DGVT
Oak Wenge Wood
FINISH
MATTE

DGVT
Paldao Wood Beige
DGVT PLANKS 195x1200mm

FINISH
MATTE

DGVT
Veneer Teak Wood
FINISH
MATTE

DGVT Veneer Oak Wood & DGVT Pacific Pine Wood Brown

DGVT
Venezia Oak Wood
FINISH
MATTE

DSVT
Hardstone Brown
8 Tile laying patterns for Planks

Square or Diagonal Herringbone Pattern

Single Herringbone Pattern

Double Herringbone Pattern

Single Seamless Pattern
### TECHNICAL SPECIFICATIONS

#### Glazed Vitrified Tiles

<table>
<thead>
<tr>
<th>Size</th>
<th>No. of Tiles Per Carton</th>
<th>Covered Area Per Carton (In Sq. Mtr.)</th>
<th>(In Sq. ft.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>195x1200 (SKD)</td>
<td>4</td>
<td>0.94</td>
<td>10.11</td>
</tr>
</tbody>
</table>

#### Group B 1a as per ISO 13006:2012 and Group B 1b as per IS 15622:2017

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Test Methods</th>
<th>Requirement as per ISO 13006 ≤ 0.5 Group B 1a</th>
<th>Requirement as per IS 15622:2017 0.08&lt;CE≤ 3% Group B 1b</th>
<th>OBL Norms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension &amp; Surface Quality</td>
<td>IS 13630 (Part 1):2006</td>
<td>Unspecified</td>
<td>Rectified</td>
<td></td>
</tr>
<tr>
<td>Deviation in Length &amp; Width</td>
<td>±0.6%</td>
<td>± 0.4%</td>
<td>± 0.1 %</td>
<td>± 0.1 %</td>
</tr>
<tr>
<td>Deviation in Thickness</td>
<td>±5%</td>
<td>± 5.0 %</td>
<td>± 4 %</td>
<td></td>
</tr>
<tr>
<td>Straightness of Sides</td>
<td>±0.5%</td>
<td>± 0.3 %</td>
<td>± 0.1 %</td>
<td>± 0.1 %</td>
</tr>
<tr>
<td>Rectangularity</td>
<td>±0.5%</td>
<td>± 0.3 %</td>
<td>± 0.1 %</td>
<td>± 0.1 %</td>
</tr>
<tr>
<td>Surface Flatness</td>
<td>±0.5%</td>
<td>± 0.5 %</td>
<td>± 0.2 %</td>
<td></td>
</tr>
<tr>
<td>Surface Quality</td>
<td>Min. 95 % tiles should be free from visible defects</td>
<td>Min. 95 % tiles should be free from visible defects</td>
<td>Conforms</td>
<td></td>
</tr>
<tr>
<td>Physical Properties</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water Absorption</td>
<td>IS 13630 (Part 2):2006</td>
<td>Avg ≤ 0.5, Individual max. 0.6</td>
<td>Avg 0.08&lt;CE≤ 3, Individual 3.3, Max</td>
<td>Avg ≤ 0.5, Individual max. 0.6</td>
</tr>
<tr>
<td>Modulus of Rupture in [N/mm²]</td>
<td>IS 13630 (Part 6):2006</td>
<td>Minimum 35, Individual 32, Min</td>
<td>Avg 30, Individual 37, Min</td>
<td>Avg 38 Min, Individual 35, Min</td>
</tr>
<tr>
<td>Breaking Strength in N</td>
<td>IS 13630 (Part 6):2006</td>
<td>&lt; 7.5 mm thickness: 700, Min</td>
<td>&lt; 7.5 mm thickness: 700, Min</td>
<td>1500 N</td>
</tr>
<tr>
<td>Moisture Expansion in mm/m</td>
<td>IS 13630 (Part 3):2006</td>
<td>Drieden Value</td>
<td>&lt; 0.02</td>
<td></td>
</tr>
<tr>
<td>Scratch Hardness of Surface (Moh’s Scale)</td>
<td>IS 13630 (Part 13):2006</td>
<td>NA</td>
<td>5, Min</td>
<td>5 to 8 Depending on Design/ Surface</td>
</tr>
<tr>
<td>Resistance to Surface Abrasion of Glazed Tiles (Class I to V)</td>
<td>IS 13630 (Part 11):2006</td>
<td>Test Method Available</td>
<td>Class 1, Min</td>
<td>Class-III to Class-V depending on Design / Surface</td>
</tr>
<tr>
<td>Co-efficient of Linear Thermal Expansion from ambient temperature to 100°C</td>
<td>IS 13630 (Part 4):2006</td>
<td>Test Method Available</td>
<td>7 x 10^{-6}°C, Max</td>
<td>Conforms</td>
</tr>
<tr>
<td>Thermal Shock Resistance</td>
<td>IS 13630 (Part 5):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 10):2006</td>
<td>Required</td>
<td>Required</td>
<td>Resistance</td>
</tr>
<tr>
<td>Bulk Density, In (g/cc)</td>
<td>IS 13630 (Part 12):2006</td>
<td>NA</td>
<td>2.0, Min</td>
<td>&gt; 2.1</td>
</tr>
<tr>
<td>Impact Resistance-Coefficient of Restitution</td>
<td>IS 13630 (Part 14):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></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resistance to Staining of Glazed Tiles</td>
<td>IS 13630 (Part 8):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 8):2006</td>
<td>Min, GA</td>
<td>Class AA, 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 8):2006</td>
<td>Test Method Available</td>
<td>Required, if agreed</td>
<td>Conforms</td>
</tr>
</tbody>
</table>

**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.
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11, 1st Floor, Venkata Samy Road (East), R.S. Puram,
Coimbatore-641 002,
Tel.: +91 89799 41666

DEHRADUN
Duggal Complex (Near Kamia Palace Hotel), GMS Road,
Dehradun-248 001,
Tel.: +91 97197 01064

KOLKATA
8/1, Burdwan Road, Alipore, Kolkata-700 027,
Tel.: +91 33 4068 4046/7

LUCKNOW
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Tel.: +91 99847 86404

NEW DELHI
M-47, G.K.-II, M Block, New Delhi-110 048,
Tel.: +91 11 4068 7468/69

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Shankarasheth Road, Gultekdi, Swargate, Pune-411 037
Tel.: +91 73910 72247

VADODRA DISPLAY CENTRE
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