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

**Website of the Year**
for www.orientbell.com
(India’s construction & design industry)

**Integrated Brand Campaign of the Year**
for “Chote Bathroom ke Bade Upay”
(India’s construction & design industry)

**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
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.

- The ISO 9001:2015 accreditation for our quality control management systems reflects the quest for manufacturing international standard products.

- In 2015 our Sikandarabad plant was awarded with prestigious ISI certification for its products.

- In May 2000, OBL was awarded ISO 14001 certification by the internationally recognised BSI Management Systems, UK.

- Our manufacturing units are ISO 14001:2015 certified, the most complete and global expression for an environment friendly industrial company.

- We have been awarded OHSAS 18001 Certification for Health & Safety Standards. No waste water is ever discharged from our factory.

- We were also awarded with "Certificate Of Merit" in ‘National Energy Conservation Award’ 2016 organised by Ministry of Power for saving Power and Fuel consumption.

Listed on BSE (530365) for 20+ years. And also on NSE (ORIENTBELL).
PRESENTING TO YOU

INSPIRE 2.0

Nature continues to amaze us. Each day, there is something new and inspiring.

Taking inspirations even from the black and white stripes on a Zebra, we have designed New INSPIRE 600X1200 mm.

The range offers an eclectic mix of:

- **Combination Tiles**
  - Dark and Light Combinations

- **Single Tile Bookmatches**
  - 5 top class designs including a Super Gloss

- **Rocker, Super Gloss in combination with Super White**

- **Lighter Shades**
  - More than 60% range in lighter colors

- **Choicest Matte Collection**
  - 13 fresh new designs

- **Highlighter Tiles**

- **Special Finish Tiles**

- **Super White Tiles**

Crafted with finesse INSPIRE 2.0 range of Glazed Vitrified Tiles has 31 designs with a wide spectrum of finishes including Super Gloss and Innovative Rockers. This range is dedicated to 600X1200 mm size tiles, a rapidly growing size owing to minimum grouts and ease of application, just like marble slabs. The color shades and hues of the tiles have been specially selected to appeal to the taste of distinctive customers.
INDEX

Glazed Vitrified Tiles 01-48

DGVT Cimstone Beige 28
DGVT Limestone Beige 30
DGVT Real Travertine Beige 36
DGVT Real Travertine Grey 38
DGVT Smoky Beige Dark 41
DGVT Smoky Beige Light 40
DGVT Smoky Grey Dark 32
DGVT Smoky Grey Light 34
DGVT Smoky Flora Beige HL 42
PGVT Bottocino Beige DK 07
PGVT Bottocino Beige LT 08
PGVT Black Strips Super White 18
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PGVT Ceppo Stone Grey LT 15
PGVT Dome Onyx BM 23
PGVT Fog Onyx Beige 10
PGVT Flagstone Grey 16
PGVT Onyx Super White 14
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ROCKER Desert Beige 43
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SUPER GLOSS Triangle Royal Black BM 21
SUPER GLOSS White Strips Super Black 20
PGVT Real Travertine Beige
PGVT REAL TRAVERTINE BEIGE
PGVT Royal Dyna Beige

Preview Shown:
PGVT Royal Dyna Beige
PGVT ROYAL DYNA BEIGE
PGVT Sandstone Beige

Preview Shown:
PGVT Sandstone Beige & SUPER GLOSS White Strips Super Black
PGVT SANDSTONE BEIGE
PGVT Bottocino Beige DK

600x1200 mm
Shown tile is Glossy
PGVT Bottocino Beige LT
PGVT Fog Onyx Beige
PGVT FOG ONYX BEIGE
PGVT Calacutta Super White

Preview Shown: PGVT Calacutta Super White
PGVT CALACUTTA SUPER WHITE
PGVT Onyx Super White
PGVT ONYX SUPER WHITE
PGVT Flagstone Grey
PGVT Royal Opera Blue
PGVT Black Strips Super White
SUPER GLOSS White Strips Super Black

Preview Shown:
SUPER GLOSS White Strips Super Black & PGVT Black Strips Super White
SUPER GLOSS Triangle Royal Black BM
PGVT Triangle Royal Dyna Grey BM
PGVT Dome Onyx BM
PGVT Roma Blue BM
DGVT Cimstone Beige
DGVT Limestone Beige

Preview Shown:
DGVT Limestone Beige & DGVT Smoky Grey Light
DGVT Smoky Grey Dark

Preview Shown:
DGVT Smoky Grey Dark & DGVT Smoky Grey Light
DGVT SMOKY GREY DARK
DGVT Smoky Grey Light

Preview Shown:
DGVT Smoky Grey Light & EHM Stacked Stone Grey Multi
DGVT SMOKY GREY LIGHT
DGVT Real Travertine Beige

Preview Shown:
DGVT Real Travertine Beige
DGVT REAL TRAVERTINE BEIGE
DGVT REAL TRAVERTINE GREY
DGVT Smoky Beige Light
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DGVT Smoky Beige Dark
DGVT Smoky Flora Beige HL
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ROCKER LINE ART BEIGE HL
ROCKER Smoky Linex Grey HL
ROCKER SMOKY LINEX GREY HL
**TECHNICAL SPECIFICATIONS**

**Glazed Vitrified Tiles**

### 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>600X1200 (S/1)</td>
<td>2</td>
<td>1.44</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; E ≤ 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>+0.6%</td>
<td>+0.3%</td>
<td>+0.1%</td>
</tr>
<tr>
<td>Deviation in Length &amp; Width</td>
<td></td>
<td>±0.4%</td>
<td>±0.8%</td>
<td>±1.0%</td>
</tr>
<tr>
<td>Deviation in Thickness</td>
<td></td>
<td>±0.8%</td>
<td>±1.0%</td>
<td>±1.5%</td>
</tr>
<tr>
<td>Straightness of Sides</td>
<td></td>
<td>±0.3%</td>
<td>±0.4%</td>
<td>±0.7%</td>
</tr>
<tr>
<td>Rectangularity</td>
<td></td>
<td>±0.3%</td>
<td>±0.3%</td>
<td>±0.4%</td>
</tr>
<tr>
<td>Surface Flatness</td>
<td></td>
<td>±0.5%</td>
<td>±0.5%</td>
<td>±0.5%</td>
</tr>
<tr>
<td>Surface Quality</td>
<td></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>
</tr>
</tbody>
</table>

### Physical Properties

<table>
<thead>
<tr>
<th>Physical Properties</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; E ≤ 3% Group B 1b</th>
<th>OBL Norms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Absorption</td>
<td>IS 13630 (Part 2);2006</td>
<td>Avg ≤ 0.5, Individual max. 0.6</td>
<td>Avg ≤ 0.5, Individual max. 0.6</td>
<td>Avg ≤ 0.5, Individual max. 0.6</td>
</tr>
<tr>
<td>Modulus of Rupture [N/mm²]</td>
<td>IS 13630 (Part 6);2006</td>
<td>Minimum 35, Individual 32, Min</td>
<td>Avg 30, Individual 27, Min</td>
<td>Avg 28 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 ≥ 7.5 mm thickness; 1300, Min</td>
<td>&lt; 7.5 mm thickness; 700, Min ≥ 7.5 mm thickness; 1100, Min</td>
<td>1500 N</td>
</tr>
<tr>
<td>Moisture Expansion in mm/m</td>
<td>IS 13630 (Part 3);2006</td>
<td>Dadoke Value</td>
<td>0.02, Max</td>
<td>&lt;0.02</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 I, Min</td>
<td>Class II to Class V Depending as per Design / Surface</td>
</tr>
<tr>
<td>Co-efficient of Linear Thermal Expansion from ambient temperature to 100ºC</td>
<td>IS 13630 (Part 4);2006</td>
<td>Test Method Available</td>
<td>7 x 10⁶ K⁻¹, 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>Craze Resistance</td>
<td>IS 13630 (Part 9);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>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>0.5-0.85</td>
</tr>
</tbody>
</table>

### Chemical Properties

<table>
<thead>
<tr>
<th>Chemical Properties</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; E ≤ 3% Group B 1b</th>
<th>OBL Norms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resistance to Staining of Glazed Tiles</td>
<td>IS 13630 (Part 8);2006</td>
<td>Min, Class 3</td>
<td>Class I, 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.
ORIENT BELL TILE BOUTIQUE

CHANDIGARH
SCO - 6, First Floor, Sector 7-C, Madhya Marg, Chandigarh-160 019,
Tel.: +91 172 4624 342

CHENNAI
New No: 85, Old No: 30, Maharaja Tower, 2nd Floor, 1st Avenue,
Asok Nagar, (Above Kotak Mahindra Bank), Chennai-600 083,
Tel.: +91 44 4213 8687

COCHIN
“SURYA GAYATRI”, Building No. 32/8, B3, Puthiya Road, New Junction,
(Opposite Holiday Inn Hotel) Ernakulam By Pass Road, Cochin-682 031
Tel.: +91 97457 68058

COIMBATORE
11, 1st Floor, Venkata Samy Road (East), R.S. Puram,
Coimbatore-641 002.
Tel.: +91 80799 41966

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

KOLKATA
8/1, Burdwan Road, Alipore, Kolkata-700 027,
Tel.: +91 33 4068 40467

LUCKNOW
Raj Rani Apartment, Ground Floor, Near Beej Nigam, Badhshah Nagar Railway
Station, Lucknow-226 006,
Tel.: +91 99847 86404

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

PUNE
Shop No. 3 and 4, A Tower Vega Centre, C.T.S No. 710, Final Plot No. 401/1,
Shankarasheth Road, Guitekidli, Swargate, Pune-411 037
Tel.: +91 73910 72247

VADODRA DISPLAY CENTRE
78-79, 2nd Floor, Surya Kiran Complex, Beside Banker Heart Institute,
Old Padra Road, Vadodara-390007, Gujarat
Tel.: +91 98754 14113
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**TruLook**
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