THINK BEYOND GRANITE

GRANALT
800x2400 mm
GRANITE SUBSTITUTE

www.orientbell.com/tiles/Granalt
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 & Light 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 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.
OBL Awards & Accolades

Website of the Year-Jan 2020
for www.orientbell.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
Beauty Beyond Granite

APPLICATION AREA

KITCHEN UNIT TOP  WORK TOP  TERRACES  STEP & RISER  CORRIDORS & HALLS  FLOORING HEAVY TRAFFIC AREA

FURNITURES  BATH TUB  INTERIOR  DINING TABLE  WASH BASIN  PUBLIC PARKS & GARDEN
INDEX

800x2400 mm

GRANALT BROWN 08
GRANALT ENDLESS STATUARIO 11
GRANALT GALACTIC BLUE 10
GRANALT GREY 05
GRANALT IVORY 06
GRANALT PORTORO GOLD 09
GRANALT ROYAL BLACK 02
GRANALT ROYAL WHITE 01
GRANALT SNP BLACK 03
GRANALT SNP CREMA 07
GRANALT SNP NERO 04
GRANALT

800x2400 mm

Tiles Shown: Granalt Royal White & Super Gloss Crystal Blue Marble

Glazed Vitrified Tiles | 15mm | Polished
GRANALT

800x2400 mm

Glazed Vitrified Tiles

15mm

Polished

Tiles Shown: Granalt Royal Black, Granalt Ivory & PGVT Real Traverine Beige
GRANALT

800x2400 mm

Tiles Shown: Granalt SNP Black & PGVT Grey Stone Marble
GRANALTN SNP BLACK
15mm Polished Full Body Vitrified Tiles

GRANALTN SNP NERO
Tile Shown: Granalt SNP Nero
800x2400 mm

Tiles Shown: Granalt Grey & PGVT Royal Dyna Grey

Granalt Grey

Glazed Vitrified Tiles | 15mm | Polished
GRANALT

800x2400 mm

Tiles Shown: Granalt Grey & PGVT Royal Dyna Grey

Tiles Shown: Granalt Ivory & PGVT Giallo Siena

GRANALT IVORY

Glazed Vitrified Tiles | 15mm | Polished
GRANALT SNP CREMA

GRANALT SNP NERO & PGVT GREY STONE MARBLE

GRANALT BROWN

Tiles Shown: Granalt Brown & PGVT Giallo Siena

Glazed Vitrified Tiles

15mm

Polished

800x2400 mm
Granalt Portoro Gold & PGVT Grey Stone Marble

Tiles Shown: Granalt Portoro Gold & PGVT Grey Stone Marble
GRANALT

800x2400 mm

Tiles Shown: Granalt Galactic Blue & PGVT Royal Dyna Grey
The best of Statuario's are whitest white and have continuous veins running end of the slab. We built that into our tiles.

Tiles Shown: Granalt Endless Statuario & Super Gloss Portoro Silver Marble
The best of Statuario’s are whitest white and have continuos veins running end of the slab. We built that into our tiles.
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 Specification

#### PACKING DETAILS

<table>
<thead>
<tr>
<th>TILE SIZE</th>
<th>THICKNESS (approx.)</th>
<th>NO. OF TILES/BOX</th>
<th>COVERED AREA PER CARTON</th>
</tr>
</thead>
<tbody>
<tr>
<td>800 X 2400</td>
<td>16 MM</td>
<td>1 Pc</td>
<td>1.92</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CHARACTERISTICS</th>
<th>STANDARD AS PER ISO-13006/EN14411 GROUP</th>
<th>ORL VALUES</th>
<th>TEST METHOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regulatory Properties</td>
<td></td>
<td></td>
<td>ISO - 10545-2</td>
</tr>
<tr>
<td>Deviation in Length &amp; Width</td>
<td>0.50%</td>
<td>0.20%</td>
<td></td>
</tr>
<tr>
<td>Deviation in Thickness</td>
<td>0.50%</td>
<td>0.50%</td>
<td></td>
</tr>
<tr>
<td>Straightness of Sides</td>
<td>0.50%</td>
<td>0.20%</td>
<td></td>
</tr>
<tr>
<td>Rectangularity</td>
<td>0.50%</td>
<td>0.20%</td>
<td></td>
</tr>
<tr>
<td>Surface Flatness</td>
<td>0.50%</td>
<td>0.20%</td>
<td></td>
</tr>
<tr>
<td>Color Difference</td>
<td>Unaltered</td>
<td>No Change</td>
<td></td>
</tr>
<tr>
<td>Glossiness</td>
<td>As per Mfg.</td>
<td>&gt;90%</td>
<td>Glossmeter</td>
</tr>
</tbody>
</table>

| Structural Properties   |                                          |            | ISO - 10545-3 |
| Water Absorption         | <0.05%                                  | <0.05%     |             |
| Apparent Density         | >2.00 g/cc                              | >2.10 g/cc | DIN 51082   |

| Massive Mechanical Properties |                          |            | ISO - 10545-4 |
| Modulus of Rupture        | Min 35N/mm²                | Min 82N/mm² |             |
| Breaking Strength          | Min 1300 N                 | Min 2400 N  |             |
| Impact Resistance          | As per Mfg.                | Min 0.75   |             |

| Surface Mechanical Properties |                          |            | ISO - 10545-7 |
| Surface Abrasion Resistance | As per Mfg.               | Min. class 3 |             |
| Moh's Hardness             | As per Mfg.               | Min. class 4 | EN 101      |

| Thermo Hydrometric Properties |                          |            | ISO - 10545-12 |
| Frost Resistance            | No Damage                 | No Damage  |             |
| Thermal Shock Resistance    | No Damage                 | No Damage  |             |
| Moisture Expansion          | Nil                       | Nil        |             |
| Thermal Expansion           | Max 9.0x10^-6             | Max 6.5x10^-6 |             |
| Cresting Resistance         | As per Mfg.               | Min 10 Cycle |             |

| Chemical Properties         |                          |            | ISO - 10545-13 |
| Chemical Resistance         | No Damage                 | No Damage  |             |
| Stain Resistance            | Resistant                 | Resistant  |             |

| Safety Properties           |                          |            | ISO - 10545-17 |
| Slip Resistance             | As per Mfg.               | >0.40      | Fire Proof   |
| Fire Resistance             | As per Mfg.               | N.A.       |             |
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 4824 342

CHENNAI
New No: 85, Old No: 30, Maharaja Tower, 2nd Floor, 1st Avenue, Ashok Nagar, (Above Kotak Mahindra Bank), Chennai-600 083,
Tel.: +91 44 4213 8887

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 89799 41666

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 4046/7

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

NEW DELHI
M-47, G.K-II, M Block, New Delhi-110 048,
Tel.: +91 11 4068 7468/89

PUNE
Shop No. 3 and 4, A Tower Vega Centre, C.T.S No. 710,
Final Plot No. 401/1, Shankarasheeth Road, Gultekdi,
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-390 007, Gujarat
Tel.: +91 98254 14113

A Network of 2500+ Channel Partners
Making Tile Selection Easier

SameLook
Find tiles similar to a reference image

TriaLook
Tiles selected by you in your room

QuickLook
Visualise selected tiles & get a quote

TruLook
Share layout for a personalised render*

www.orientbell.com

CORPORATE OFFICE:
Iris House, 16 Business Centre,
Nagai Ray, New Delhi-110046, India
Tel: +91-11-47119100, Fax: +91-11-28521273

CIN: L14101UP1977PLC021546

REGISTERED OFFICE:
8 Industrial Area, SikandraBad-203 205 [UP], India
Tel: +91-5735-222203 / 24, +91-8191004575/76
Fax: +91-5735 222 642

CUSTOMER CARE:
customercare@orientbell.com
Missed Call : 87507 11111
Whatsapp : 87507 33333

Please join us on social media