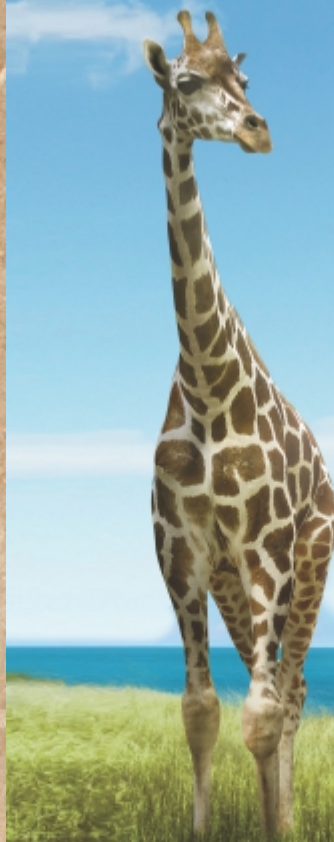




Grand Sizes to enable
your grand ideas

800x1600 mm
1200x1200 mm



About OBL

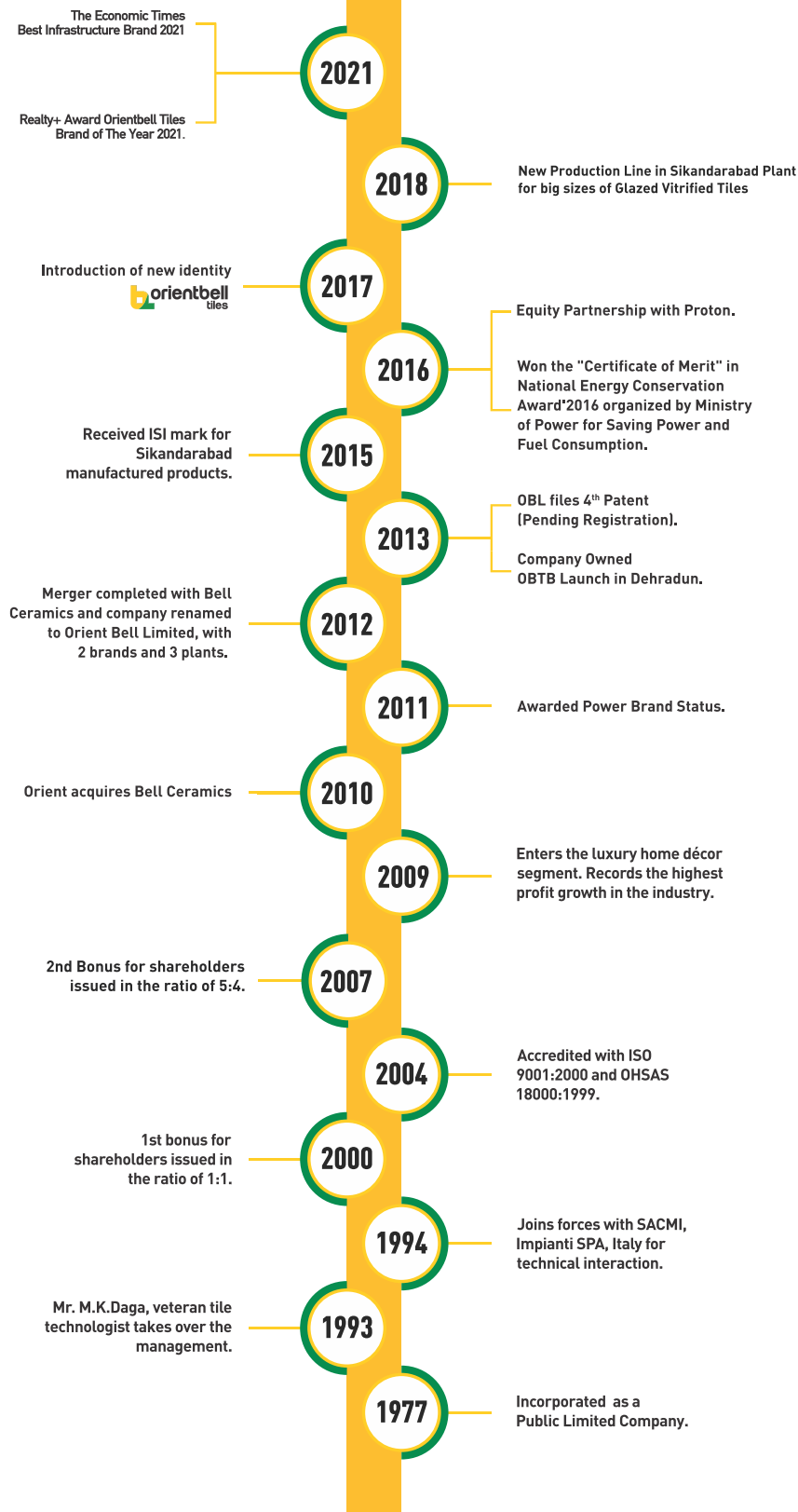
Orient Bell Limited (OBL) is amongst the largest manufacturers of Wall and Floor Tiles. Established in 1977, OBL has been a pioneer in the Industry with a focus on customer-centric innovation.

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.



INDEX

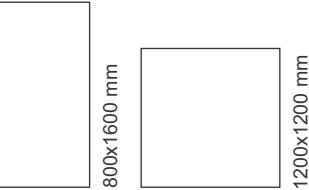
800x1600 mm | 1200x1200 mm

MARBLE | 800x1600 mm

PGVT BOTTOCHINO NEO	01
PGVT CLASSIC ONYX	01
PGVT MARCA CORONA BEIGE	02
PGVT PULPIS MRFIL	02
PGVT STATUARIO SUPER	01

MARBLE | 1200x1200 mm

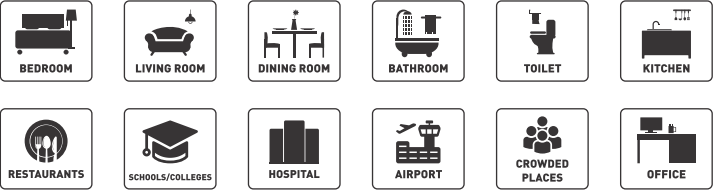
PGVT DYNA FANTASTICO	03
PGVT EMPERADOR PREMIUM	04
PGVT STATUARIO GLACIER	03
PGVT REAL ONYX	03



Code Description

PGVT- Polished Glazed Vitrified Tiles
R1-No Variation | R2-Slight Variation | R3-More Variation | R4- Most Variation
F1-1 Face | F2-2 Face | F3-3 Face | F4-4 Face | F5-5 Face | F6-6 Face | F7-7 Face | F8-8 Face
G1, G2, G3, G4, G5 (Grouping) are as per technical parameters

Application Areas



MARBLE-BIG SIZE

800x1600mm

Gloss Finish

Glazed Vitrified Tiles

Plant: West Zone



G3
F3

800x1600mm |
PGVT STATUARIO SUPER



G3
F3

800x1600mm |
PGVT CLASSIC ONYX



G3
F3

800x1600mm |
PGVT BOTTOCHINO NEO



MARBLE-BIG SIZE

800x1600mm

Gloss Finish

Glazed Vitrified Tiles

Plant:West Zone



G3

F2

800x1600mm |
PGVT PULPIS MARFIL



G3

F3

800x1600mm |
PGVT MARCA CORONA BEIGE

Preview Shown: PGVT PULPIS MARFIL

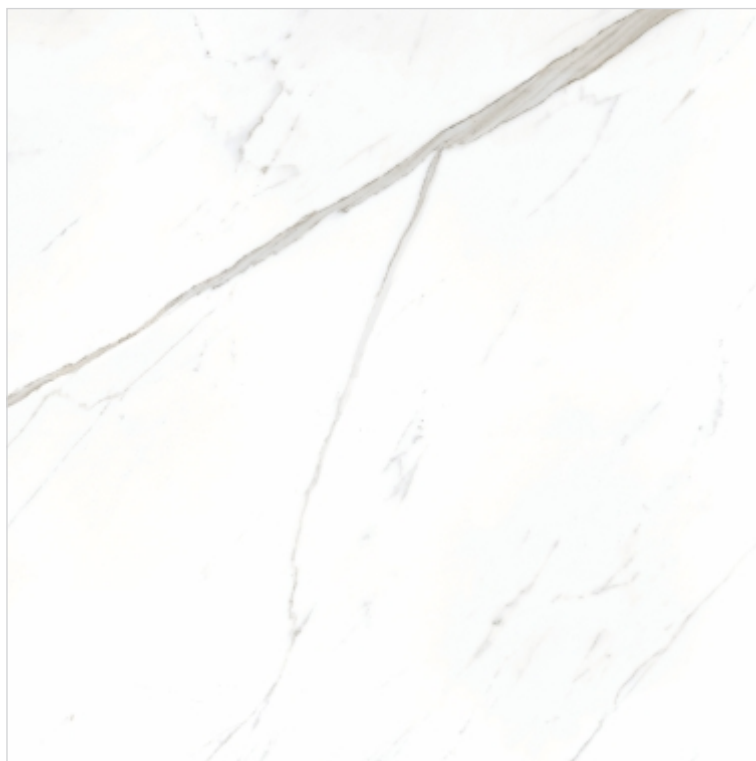
MARBLE-BIG SIZE

— 1200x1200mm

— Gloss Finish

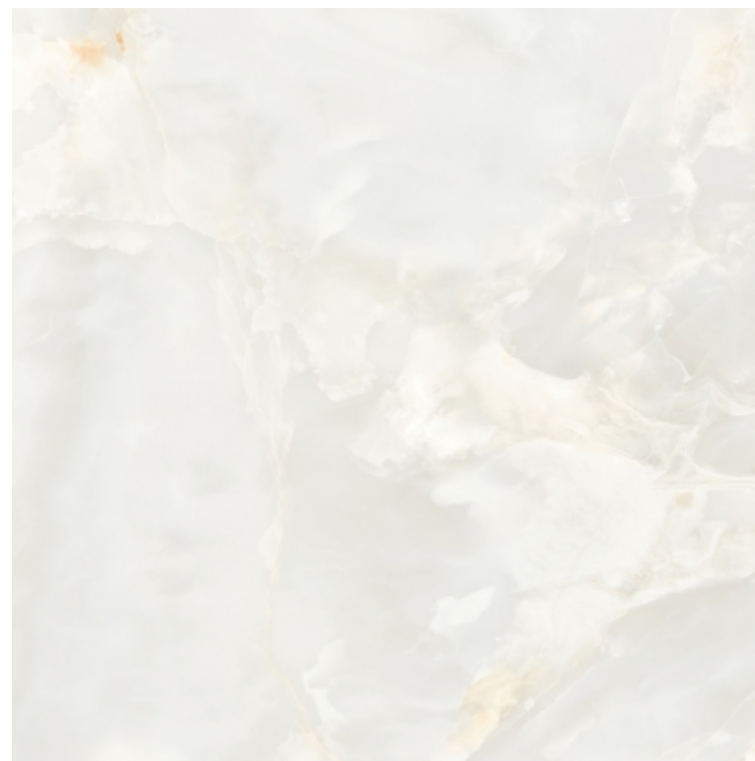
— Glazed Vitrified Tiles

— Plant: West Zone



G3
F4

1200x1200mm |
PGVT STATUARIO GLACIER



G3
F4

1200x1200mm |
PGVT REAL ONYX



1200x1200mm |
PGVT DYNA FANTASTICO

G3
F4



Preview Shown: PGVT DYNA FANTASTICO

MARBLE-BIG SIZE

- 1200x1200mm
- Gloss Finish
- Glazed Vitrified Tiles
- Plant: West Zone



1200x1200mm |
PGVT EMPERADOR PREMIUM

G3
F4



Preview Shown: PGVT EMPERADOR PREMIUM

TECHNICAL SPECIFICATIONS

Glazed Vitrified Tiles

Packing Details			
Size	No. of Tiles Per Carton	Covered Area Per Carton	
(In mm.)		(In Sq. Mtr.)	(In Sq. ft.)
800X1600 (West Zone)	2	2.56	27.56
1200X1200 (West Zone)	2	2.88	31

Group B Ia as per ISO 13006:2012 and Group B Ib as per IS 15622:2017					
Characteristics	Test Methods	Requirement as per ISO 13006 ≤ 0.5 Group B Ia	Requirement as per IS 15622:2017 0.08<E ≤ 3% Group B Ib		OBL Norms
Dimension & Surface Quality	IS 13630 (Part 1):2006		Unrectified	Rectified	
Deviation in Length & Width		±0.6%	± 0.4%	± 0.1 %	± 0.1 %
Deviation in Thickness		±5%	± 5.0 %		± 4 %
Straightness of Sides		±0.5%	± 0.3 %	± 0.1 %	± 0.1 %
Rectangularity		±0.5%	± 0.3 %	± 0.1 %	± 0.1 % 😊 😊
Surface Flatness		±0.5%	± 0.5 %		± 0.2 % 😊 😊
Surface Quality		Min. 95 % tiles should be free from visible defects	Min. 95 % tiles should be free from visible defects		Conforms
Physical Properties					
Water Absorption	IS 13630 (Part 2):2006	Avg ≤ 0.5, Individual max, 0.6	Avg 0.08<E ≤ 3, Individual 3.3, Max		Avg ≤ 0.5, Individual max, 0.6 😊
Modulus of Rupture in [N/mm ²]	IS 13630 (Part 6):2006	Minimum 35, Individual 32, Min	Avg 30, Individual 27, Min		Avg 38 Min, Individual 35, Min 😊
Breaking Strength in N	IS 13630 (Part 6):2006	< 7.5 mm thickness: 700, Min ≥ 7.5 mm thickness: 1300, Min	< 7.5 mm thickness: 700, Min ≥ 7.5 mm thickness: 1100, Min		1500, Min 😊
Moisture Expansion in mm/m	IS 13630 (Part 3):2006	Declare Value	0.02, Max		< 0.02 😊
Scratch Hardness of Surface (Moh's Scale)	IS 13630 (Part 13):2006	NA	5, Min		5 to 8 Depending on Design/Surface
Resistance to Surface Abrasion of Glazed Tiles (Class I to V)	IS 13630 (Part 11):2006	Test Method Available	Class II, Min		Class-III to Class-V Depending as per Design / Surface
Co-efficient of Linear Thermal Expansion from Ambient Temperature to 100°C	IS 13630 (Part 4):2006	Test Method Available	7x10 ⁻⁶ K ⁻¹ , Max		Conforms
Thermal Shock Resistance	IS 13630 (Part 5):2006	Test Method Available	10 cycles, Min		Passed
Crazing Resistance	IS 13630 (Part 9):2006	Test Method Available	4 Cycles@7.5 bar, Min		4 Cycle @ 7.5 Bar Min
Frost Resistance	IS 13630 (Part 10):2006	Required	Required		Resistance
Bulk Density, in (g/cc)	IS 13630 (Part 12):2006	NA	2.0, Min		> 2.1
Impact Resistance- Coefficient of Restitution	IS 13630 (Part 14):2006	Manufacturer to State	0.55, Min		0.7-0.85
Chemical Properties					
Resistance to Staining of Glazed Tiles	IS 13630 (Part 8):2006	Min, Class 3	Class I, Min		Conforms
Resistance to Household Chemicals		Min, GA	Class AA, Min		Conforms
Resistance to Acids and Alkalis (with exception of hydrofluoric acid and its compounds)		Test Method Available	Required, if agreed		Conforms

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, Ashok 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 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

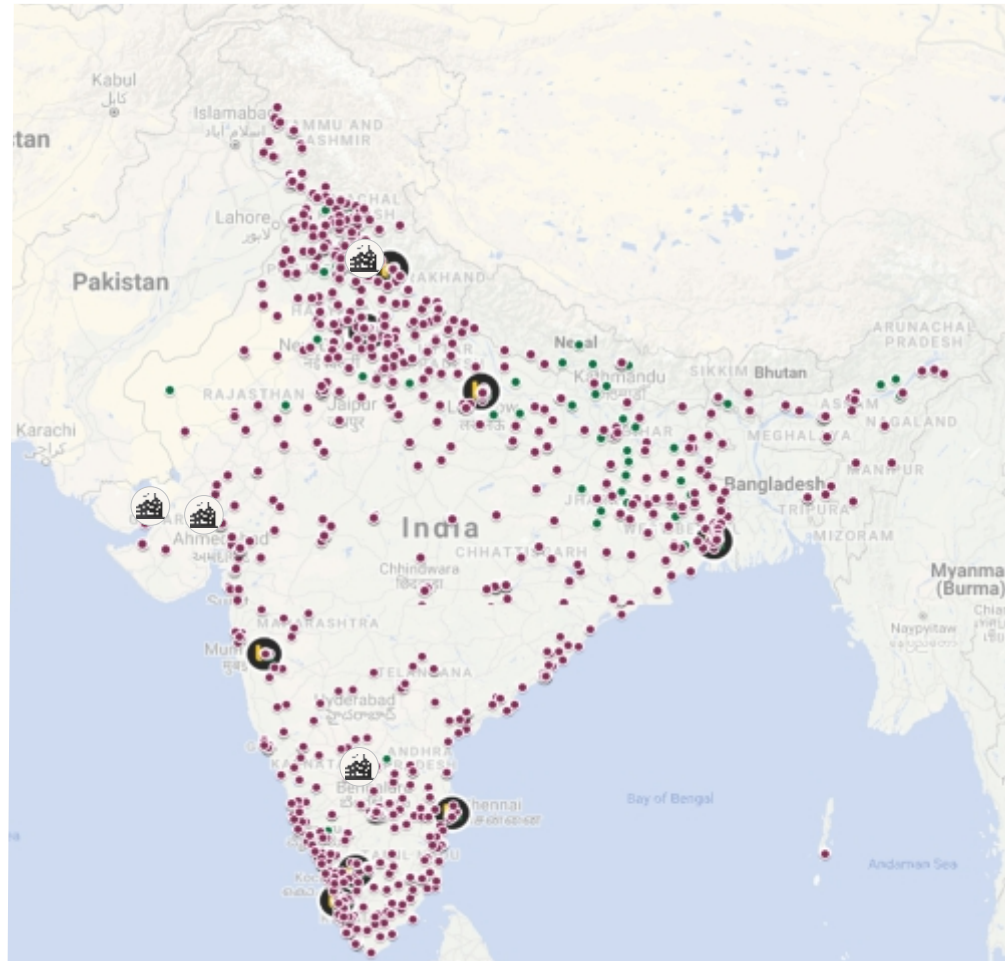
M-47, GK-II, M Block, New Delhi-110 048,
Tel.: +91 11 4068 7468/69

PUNE

Shop No. 3 and 4, A Tower Vega Centre, C.T.S No. 710,
Final Plot No. 401/1, Shankarasheth Road, 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

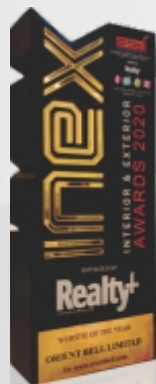
 Franchise Owned Boutiques

 Channel Partners

 Company Owned Boutiques

 Plants

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



Making Tile Selection Easier



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Nangal Raya, New Delhi-110046, India
Tel: +91-11-47119100, Fax: +91 -11-2852 1273

CIN: L14101UP1977PLC021546

REGISTERED OFFICE:

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Tel: +91-5735-222-203 / 24, +91-8191004575/ 76
Fax: +91 -5735 222 642

CUSTOMER CARE:

customercare@orientbell.com
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Whatsapp : 87507 33333

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