



## **OBL** Awards & Accolades

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



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

Winners Future of Retail Summit & Awards 2020



CEO with HR Orientation

ZEE BUSINESS

National Human Capital
Leadership Congress & Awards













# INDEX

Glazed Vitrified Tiles	01-20
DGVT Rough Stone Crema	13
PGVT Armani Marble Brown	09
PGVT Classic Emperador Beige Marble	08
PGVT Emperador Stone Marble	02
PGVT Grey Stone Marble	01
PGVT Sofita Beige Marble	07
PGVT Sofitel Gold Vein Marble	06
PGVT Statuario Marble Gold	05
Super Gloss Agata Brown	12
Super Gloss Agata Granite Gold	11
Super Gloss Belgium Black Marble	04
Super Gloss Emperador Gold Marble	10
Super Gloss Thunder Blue Marble	03

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













# **PGVT Grey Stone Marble**







# PGVT Emperador Stone Marble





### **SUPER Gloss Finish**



## Super Gloss Thunder Blue Marble

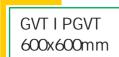






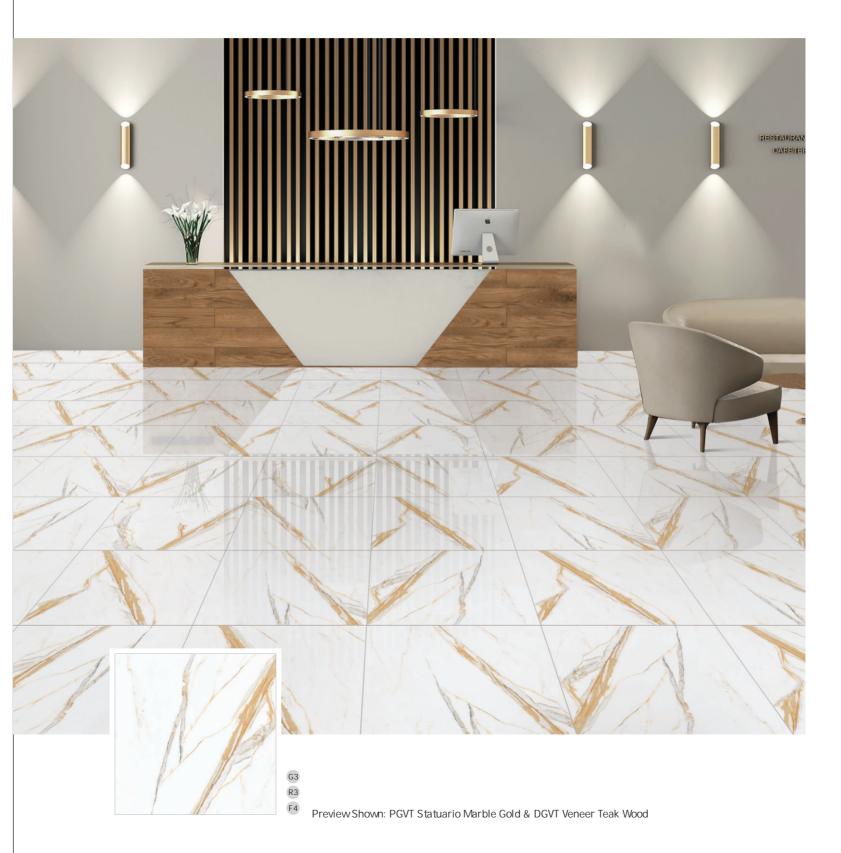
## Super Gloss Belgium Black Marble







## **PGVT Statuario Marble Gold**

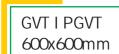






## PGVT Sofitel Gold Vein Marble







# PGVT Sofita Beige Marble

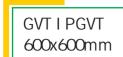






# PGVT Classic Emperador Beige Marble







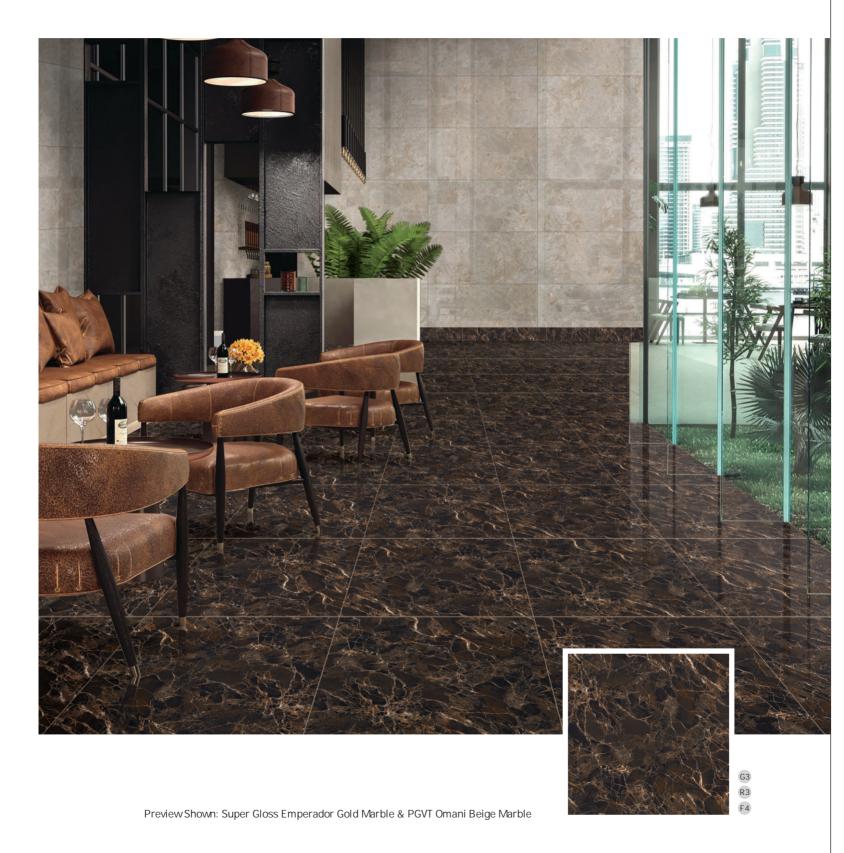
## PGVT Armani Marble Brown







## Super Gloss Emperador Gold Marble

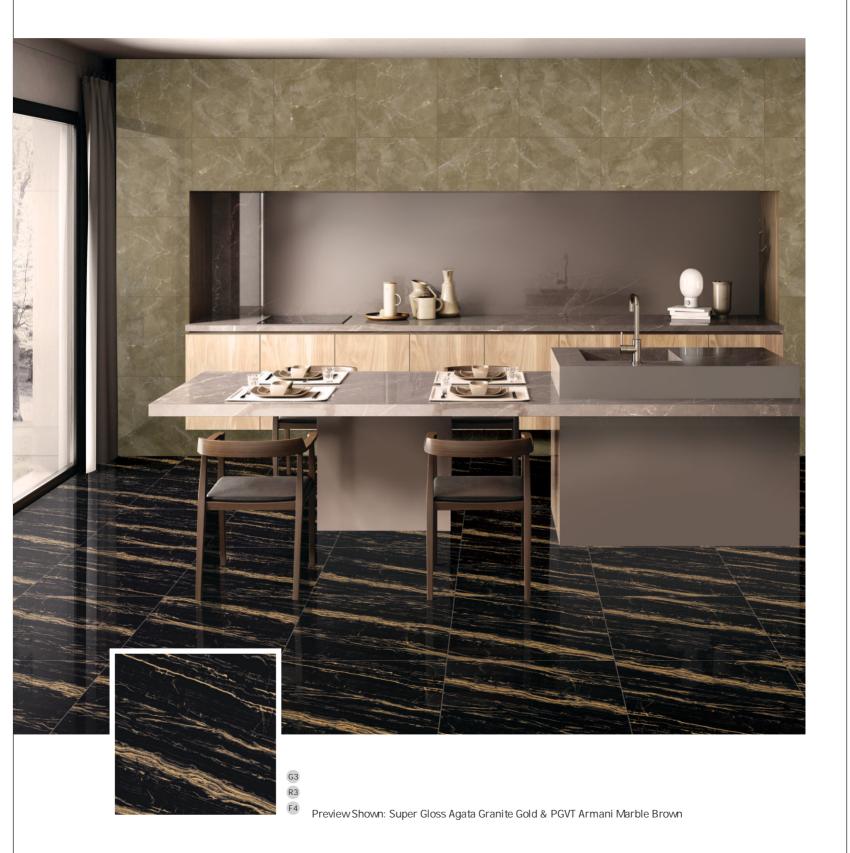




### **SUPER Gloss Finish**



# Super Gloss Agata Granite Gold







# Super Gloss Agata Brown

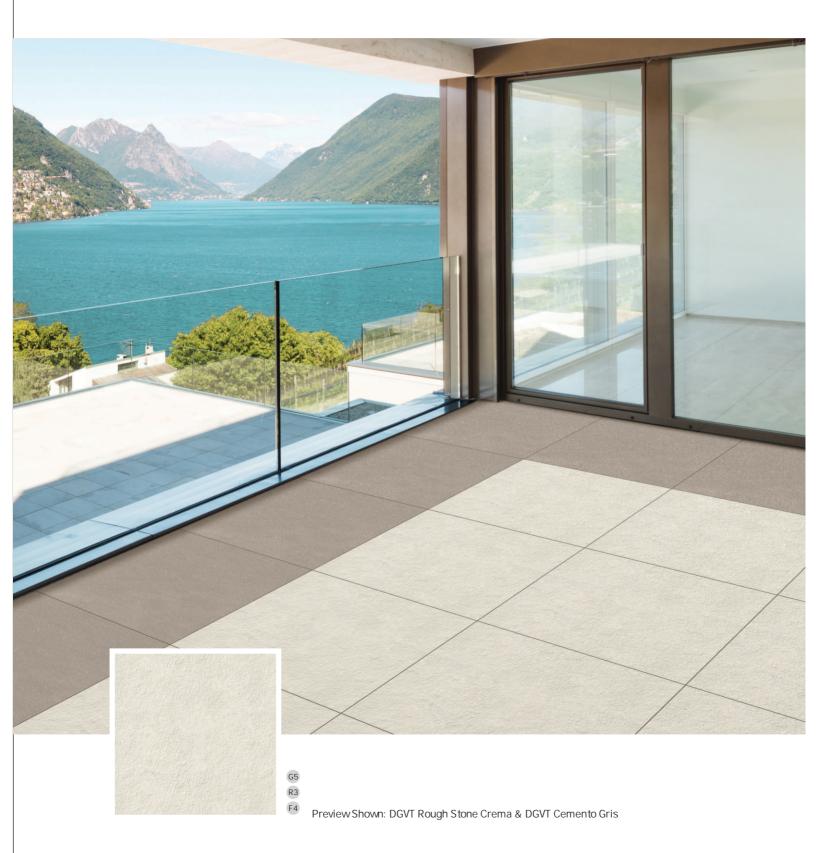




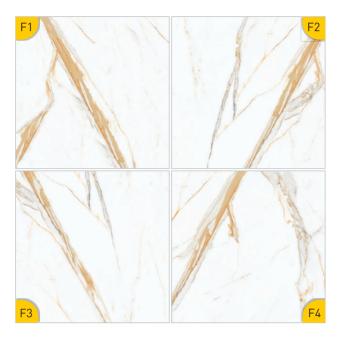
### **Matte Finish**

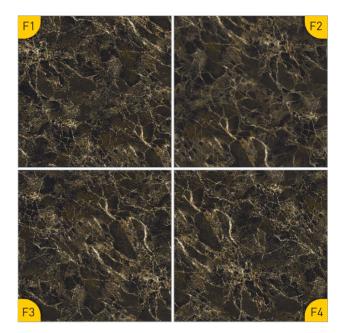


# **DGVT Rough Stone Crema**



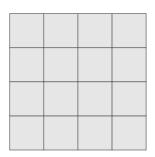
## Tile Design & Faces



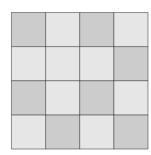


Each tile design is printed with some variations on different individual tiles. Variation may be in grain structure or howtexture appears in the design. This gives a natural look to the surface where tiles are laid and avoids a small repetitive pattern. The number of variations in a design are called faces of a tile

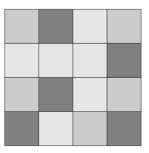
## Tile Randomness/Variation



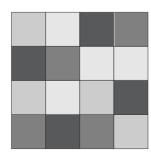
R1-No Variation



R2-Slight Variation



R3-More Variation



R-4 Most Variation

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

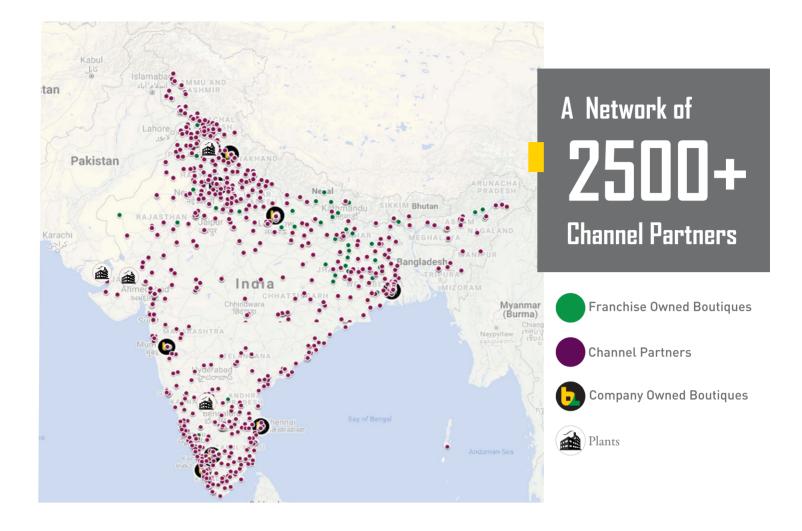
## TECHNICAL SPECIFICATIONS Glazed Vitrified Tiles

Packing Details							
Size	No. of Tiles	Covered Area Per Carton					
( In mm. )	Per Carton	( In Sq. Mtr. )	( In Sq. ft. )				
600X600 (SKD)	4	1.44	15.5				

Characteristics	Test Methods	Requirement as per ISO 13006 ≤ 0.5 Group B Ia	Requirement as per IS 15622:2017 0.08 <e 3%="" b="" group="" ib<="" th="" ≤=""><th colspan="2">OBL Norms</th></e>		OBL Norms	
Dimension & Surface Quality			Unrectified	Rectified		
Deviation in Length & Width	-	±0.6%	± 0.4%	± 0.1 %	± 0.1 %	
Deviation in Thickness		±5%	± 5.0 %		± 4 %	
Straightness of Sides	10.10/00/0	±0.5%	± 0.3 % ± 0.1 %	± 0.1 %		
Rectangularity	IS 13630 (Part 1):2006	±0.5%	± 0.3 %	± 0.1 %	± 0.1 %	
Surface Flatness		±0.5%	± 0.5 %	± 0.2 %	9	
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,="" 3.3,="" individual="" max<="" td="" ≤=""><td>Avg ≤ 0.5, Individual max, 0.6</td><td></td></e>		Avg ≤ 0.5, Individual max, 0.6	
Modulus of Rupture in [N/mm²]	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		1 <i>5</i> 00 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 ambiant temperature to 100°C	IS 13630 (Part 4):2006	Test Method Available	7x10°K¹, 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 2.0, Min		Resistance	
Bulk Density, in (g/cc)	IS 13630 (Part 12):2006	NA			> 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		Min, Class 3	Class	l, Min	Conforms	
Resistance to Household Chemicals	IS 13630 (Part 8):2006	Min, GA	Class AA, Min Required, if agreed		Conforms	
Resistance to Acids and Alkalis (with exception of hydrofluoric acid and its compounds)		Test Method Available			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, 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, 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-390007, Gujarat Tel.: +91 98254 14113



### Making Tile Selection Easier



Find tiles similar to a reference image



Try floor tiles selected by you in your room



Visualise selected tiles & get a quote



Share layout for a personalised render\*

www.orientbell.com

#### **CORPORATE OFFICE:**

Iris House, 16 Business Centre, Nangal Raya, New Delhi-110046, India Tel: +91-11-47119100, Fax: +91 -11-2852 1273

CIN: L14101UP1977PLC021546

#### **REGISTERED OFFICE:**

8 Industrial Area, Sikandrabad-203 205 (UP), India Tel: +91-5735-222-203 / 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















