



ADITYA BIRLA

QUALITY  
PRODUCT

# BIRLA PIVOT Tiles

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**Soluble Salt**  
**60 x 60 CM**

[www.BirlaPivot.com](http://www.BirlaPivot.com)

Introducing Birla Pivot Tiles, a whole new world of tiles that are transforming interiors for commercial and residential establishments across India. Our catalogue offers a wide range of tiles for floors, walls, and bathrooms, in a variety of styles, designs, and finishes, including glazed vitrified, ceramic, digital, soluble salt, and more. We are committed to providing high-quality tiles that are manufactured under stringent quality measures to ensure long-lasting surfaces.

Our exquisite collection of Soluble Salt Polished Vitrified Tiles elevates any space to the pinnacle of luxury, exuding opulence and magnificence. Lightweight yet durable, they offer a myriad of textures and patterns to complement both traditional and contemporary interiors. The Soluble Salt ensemble combines the sophistication of a mirror-like finish with superior functionality, rendering it ideal for all spaces.

Screen printed with soluble salts that penetrate up to 1mm deep, these tiles boast unmatched physical and chemical attributes, setting them apart from the ordinary. With their exquisite designs, this collection is sure to transform your space into a masterpiece of luxury.

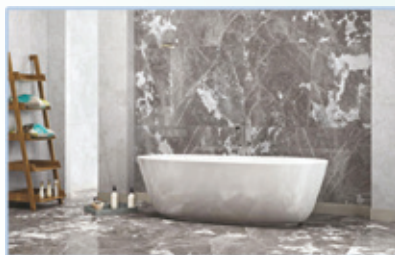


## FLOOR TILES

Birla Pivot Tiles are the perfect choice for any space that needs a touch of style and elegance with functionality. Find the complete range of trendy and durable floor tiles that can elevate your project stature; be it residential, commercial, institutional, retail, or public amenity spaces.

## WALL TILES

Choose from a wide range of wall tiles that are elegant, durable, and easy to maintain. From premium to designer & luxury tiles, our range of wall tiles are crafted and engineered to perfection to suit your artistic expression & personality.



## BATHROOM TILES

Our range of bathroom tiles can elevate and redefine bath spaces. Especially designed for wet surfaces, our range will complement your every interior theme from contemporary, modern to Victorian. Browse the complete collection of eye-catching tiles that give the phrase 'bathing beauty' a new meaning.

## DESIGNER TILES

Explore our luxurious range of designer tiles for all types of surfaces. Our immersive variety of tiles vary from handmade, mosaic, porcelain, ceramic, floral, to marble, and many more. A range that is both trendy and aesthetically pleasing, guaranteed to bring elegance and grandeur to your interiors.



## 6 REASONS TO CHOOSE BIRLA PIVOT TILES

- 1 We offer a wide variety of designs, patterns & shades, so you can find the perfect tile to match any interior style.
- 2 Our tiles are manufactured with the highest quality materials and under stringent processes, ensuring that they are durable and long-lasting.
- 3 We use world-class facilities in technical collaboration with SACMI-Simola of Italy (world leaders in ceramic plant and machinery). Our tiles are baked for durations that give them the strongest possible construction.
- 4 Italian and Spanish inks (Sicer and Esmalglass) are used to produce the highest quality tiles, with vibrant and true colors that match the designer's vision.
- 5 Every Birla Pivot Tile is checked for dimensional accuracy and surface quality, to ensure the final product meets our high standards.
- 6 We also subject every batch of tiles to raw mock-up through random sampling for additional quality assurance by an expert quality engineer.

In addition to these, Birla Pivot Tiles are also affordably priced, making them a great value for your residential or commercial project.







**60x  
60cm**

**SURREAL SHADES  
OF TILES FOR AN ETHEREAL  
ATMOSPHERE**

**COMPACT TILES  
FOR A COZY  
AMBIENCE**

**60x  
60cm**

## EXPLORING WARM SHADES TO CREATE A BEAUTIFUL ABODE.

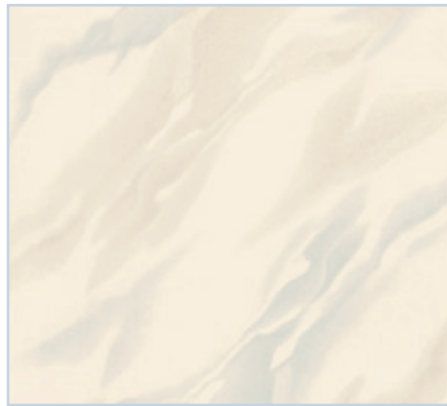
Tiles with light colours and a metropolitan look create the perfect aesthetics for a modern space with a welcoming environment.

60x  
60cm

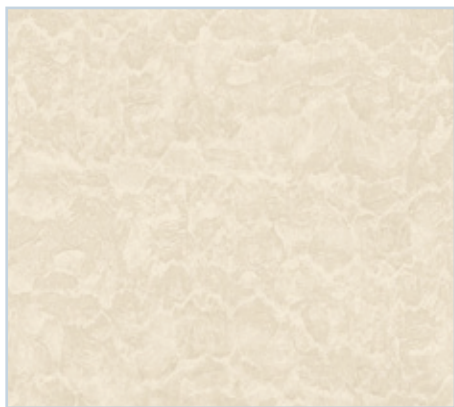
**GLOSSY FINISH**



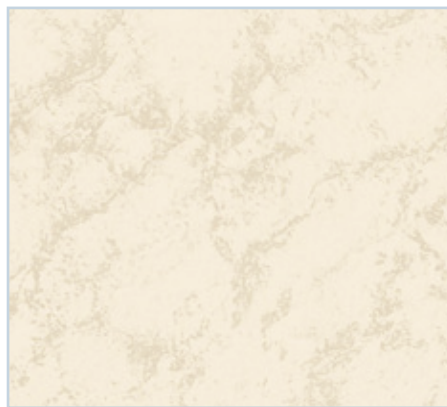
**ANGEL**



**ANTONIA**



**CARMINE**



**GENOVA**

**60x  
60cm**

**GLOSSY  
FINISH**





60x  
60cm

POLISHED  
VITRIFIED TILES





60x  
60cm

POLISHED  
VITRIFIED TILES



60x  
60cm

POLISHED  
VITRIFIED TILES

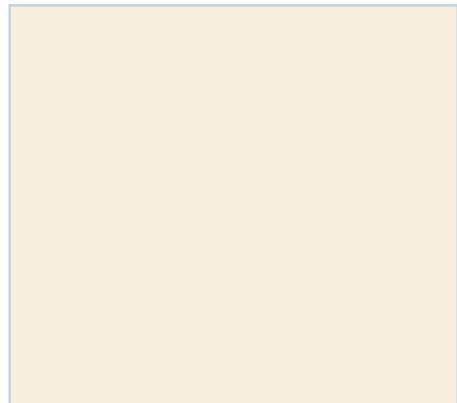




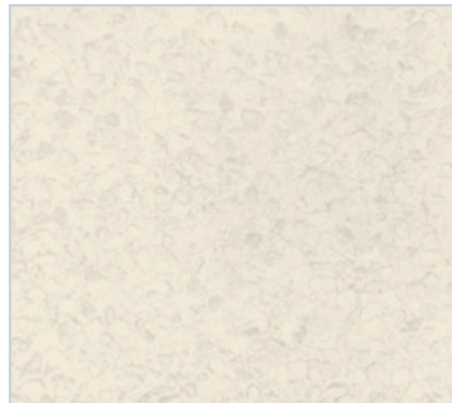
60x  
60cm

POLISHED  
VITRIFIED TILES

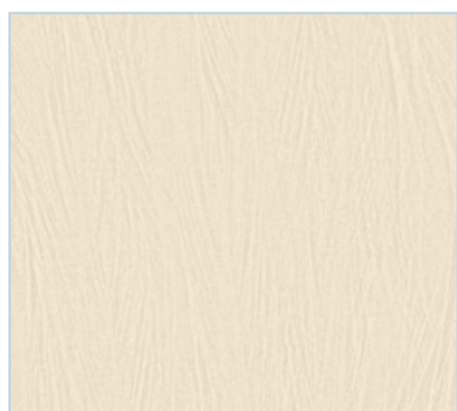




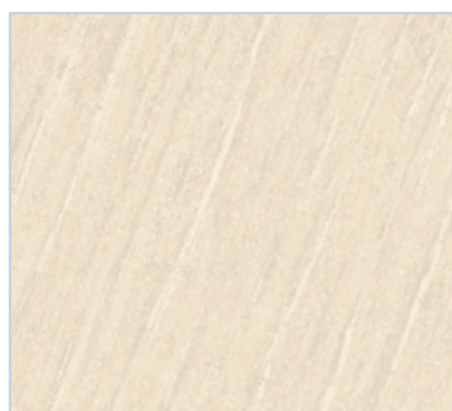
**IVORY**



**M-108**



**M-222**



**M-333**

**60x  
60cm**

**GLOSSY  
FINISH**



60x  
60cm

POLISHED  
VITRIFIED TILES





60x  
60cm

POLISHED  
VITRIFIED TILES





60x  
60cm

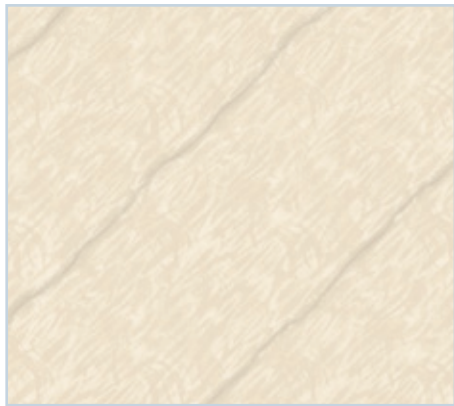
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VITRIFIED TILES



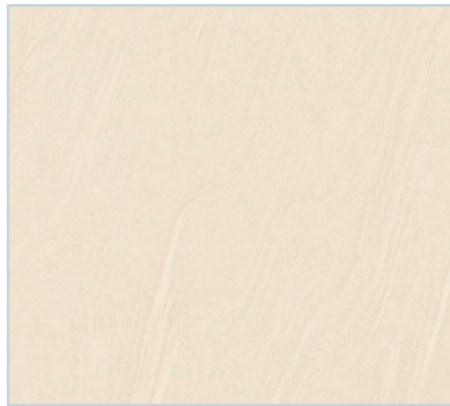
60x  
60cm

POLISHED  
VITRIFIED TILES

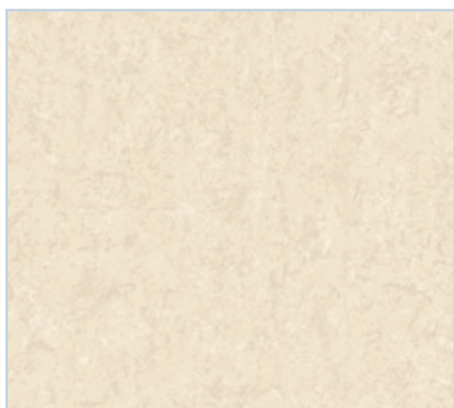




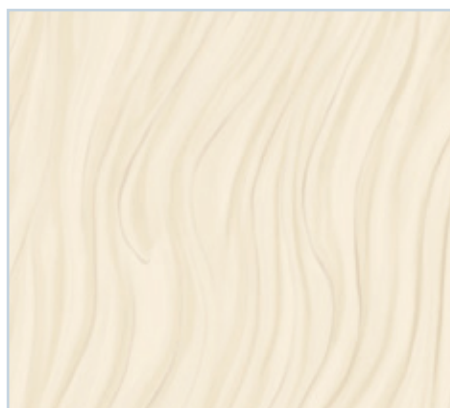
M-555



M-601



M-666



M-777

60x  
60cm

GLOSSY  
FINISH





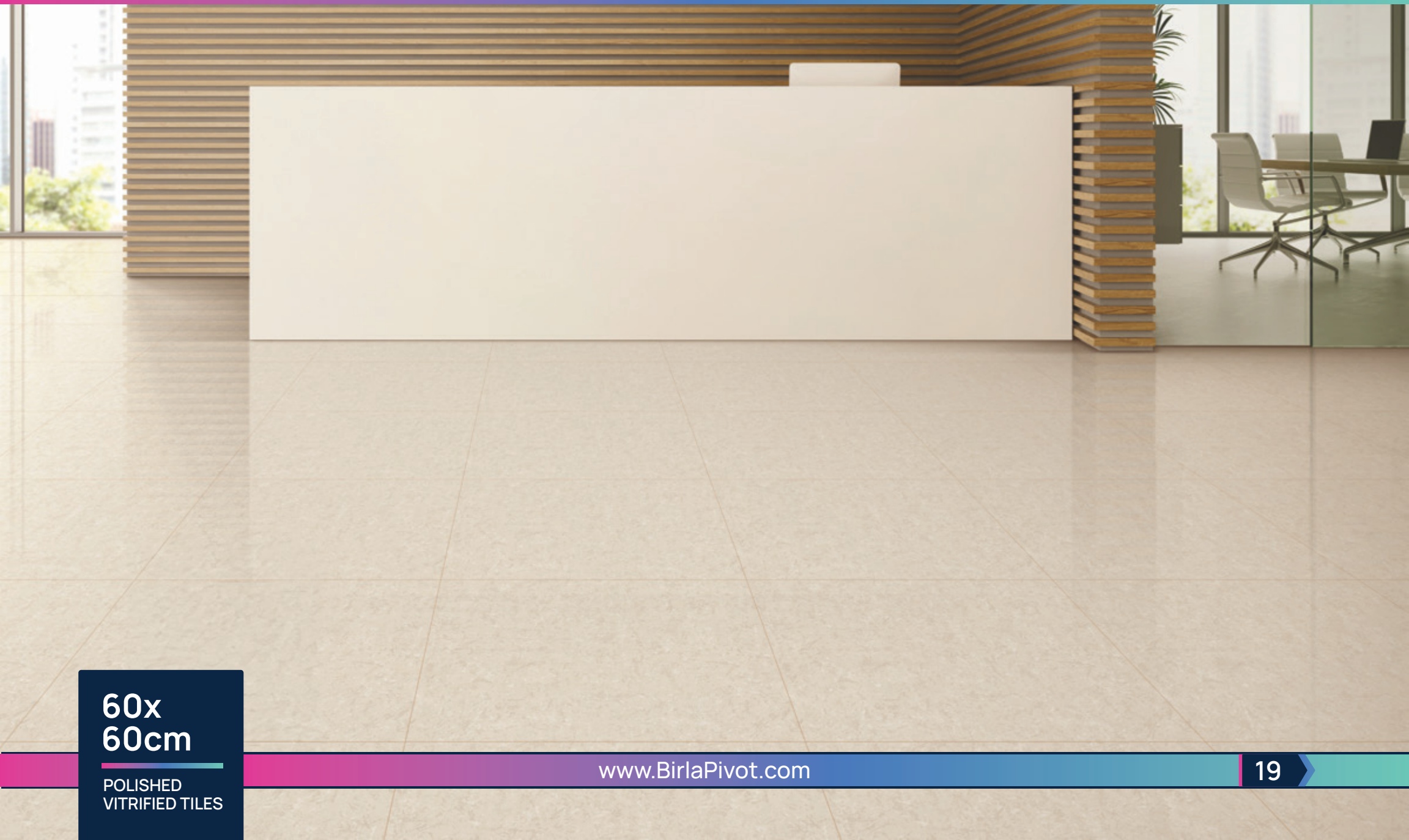
60x  
60cm

POLISHED  
VITRIFIED TILES

60x  
60cm

POLISHED  
VITRIFIED TILES





60x  
60cm

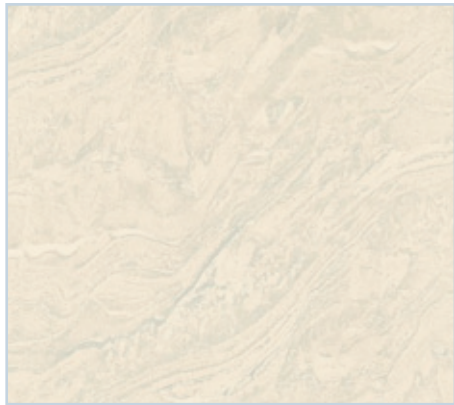
POLISHED  
VITRIFIED TILES





60x  
60cm

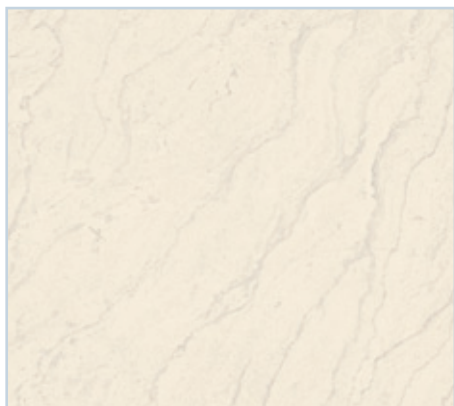
POLISHED  
VITRIFIED TILES



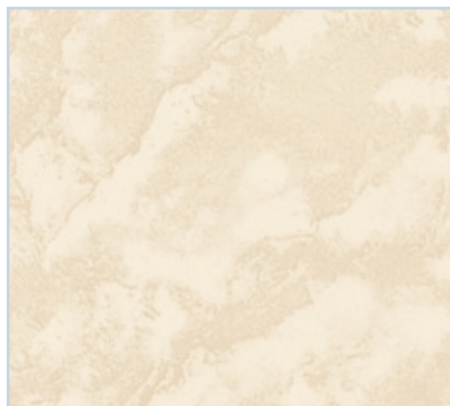
**M-1051**



**MATRIX**



**NICOLA**



**PALERMO**

**60x  
60cm**

**GLOSSY  
FINISH**





60x  
60cm

POLISHED  
VITRIFIED TILES





60x  
60cm

POLISHED  
VITRIFIED TILES



60x  
60cm

POLISHED  
VITRIFIED TILES

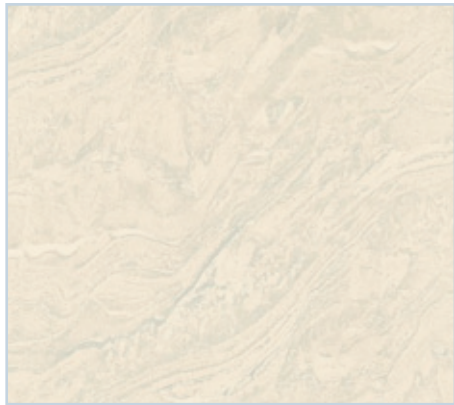




60x  
60cm

POLISHED  
VITRIFIED TILES

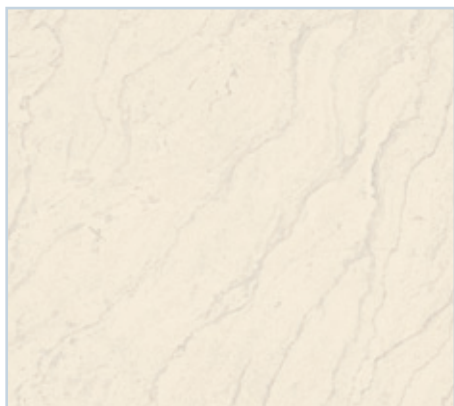




**STELLA**



**TURIN**



**VRATZA**

**60x  
60cm**

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**GLOSSY  
FINISH**



60x  
60cm

POLISHED  
VITRIFIED TILES



60x  
60cm

POLISHED  
VITRIFIED TILES





60x  
60cm

POLISHED  
VITRIFIED TILES

| Characteristics   | Requirement as per IS 15622 :2017<br>E ≤ 0.08 Group Bla | Requirement as per ISO<br>13006 ≤ 0.05% Group Bla   | Our Values  | Test Method                   |
|---|---|---|---|-------------------------------|
| Dimension & Surface Quality   |   |   |   |                               |
| Length & Width  | ± 0.10%   | ± 0.5%  | ± 0.10%   | IS 13630 Part 1/ISO 10545-2   |
| Thickness   | ± 5.00%   | ± 5.00%   | ± 4.0%  |                               |
| Straightness of Side  | ± 0.10%   | ± 0.50%   | ± 0.10%   |                               |
| Rectangularity  | ± 0.10%   | ± 0.60%   | ± 0.10%   |                               |
| Surface Flatness  |   |   |   |                               |
| Center Curvature (%) (Max. Dev.)  | ± 0.50%   | ± 0.50%   | ± 0.2%  |                               |
| Edge Curvature (%) (Max. Dev.)  | ± 0.50%   | ± 0.50%   | ± 0.2%  |                               |
| Corner Warpage (%) (Max. Dev.)  | ± 0.50%   | ± 0.50%   | ± 0.2%  |                               |
| Surface Quality   | Min. 95% of tiles will be free from visible defects     | Min. 95% of tiles will be free from visible defects | Min. 95% of tiles will be free from visible defects |                               |
| Physical Properties   |   |   |   |                               |
| Water Absorption  | Average ≤ 0.08%, Individual Max. 0.1%                   | Av ≤ 0.5%, Individual 0.6% max                      | Max. < 0.08%, Individual Max. 0.1%                  | IS 13630 Part 2/ISO 10545-3   |
| Modulus of Rupture [N/mm2]  | Av 35, Individual 32 min                                | Av 35, Individual 32 min                            | Av 35, Individual 32                                | IS 13630 Part 6/ISO 10545-4   |
| Breaking Strength in N  | 1300  | Min. 1300   | Min. 1300   |                               |
| Moisture Expansion in mm/m  | 0.02  | Test method available                               | 0.02  | IS 13630 Part 3/ISO 10545-10  |
| Scratch Hardness of Surface (Mohs)  | Min 5   | N.A   | Min 5   | IS 13630 Part 13              |
| Coefficient of linear thermal expansion from ambient temperature to 100 °C            | 6 X 10 <sup>-6</sup> K <sup>-1</sup> Max                | Test method available                               | Max 6 X 10 <sup>-6</sup> K <sup>-1</sup> Max        | IS 13630 Part 4/ISO 10545-8   |
| Thermal Shock Resistance  | 10 Cycle Min  | Required  | 10 Cycle Passed                                     | IS 13630 Part 5/ISO 10545-9   |
| Crazing Resistance  | 4 Cycle @ 7.5 bar Min                                   | N.A   | N.A   | IS 13630 Part 9/ISO 10545-11  |
| Impact Resistance as Co-efficient of Restitution (COR)                                | 0.55 Min  | Test method available                               | 0.55 Min  | IS 13630 Part 14/ISO 10545-5  |
| Deep Abrasion Resistance [in mm]  | 140, Max  | Max. 175  | Max. 100  | IS 13630 Part 12/ISO 10454-6  |
| Frost Resistance  | Required  | Required  | 100 Cycle Passed                                    | IS 13630 Part 10/ISO 10545-12 |
| Chemical Resistance (Unglazed Tiles)  |   |   |   |                               |
| Stain Resistance  | Min Class 2   | Manufacturer to State The Class                     | Min Class 2   | IS 13630 Part 7/ISO 10545-14  |
| Resistance to Household chemicals   | Min Class AA  | Min Class UB  | Class UA  | IS 13630 Part 7/ISO 10545-13  |
| Resistance to acids and alkalis (with exception of hydroflouric acid & its compounds) | Required if Agreed                                      | Test method available                               | Class ULA (Low Conc)<br>Class UHA (High Conc)       |                               |





## CONTACT US NOW

 [www.BirlaPivot.com](http://www.BirlaPivot.com)

 [ask-birlapivot@adityabirla.com](mailto:ask-birlapivot@adityabirla.com)

  +91 8150 900 000



5500+  
SKUs



140+  
Brands



Access  
to Credit



Savings on  
Material Costs



Real-time  
Tracking



On-time  
Delivery



Quality  
Assurance

**Grasim Industries Limited | Unit: B2B Ecommerce Business**

8th Floor Umiya Business Bay2, Cessna Business Park, Marathahalli, Sarjapur Outer Ring Road Bengaluru 560037,  
Karnataka, India | CIN: L17124MP1947PLC000410 | Regd. Office : Birlagram, Nagda – 456 331 (M.P.)