

## TECHNICAL SPECIFICATION

Sr. No.	Particulars	International Std	Bajaj Value	Method Of Testing
1.	Deviation In Length	+/-0.6%	+/-0.1%	En98
2.	Deviation In Thickness	+/-5.0%	+/-5.0%	En-98
3.	Straightness Of Sides	+/-0.5%	+/-0.1%	En-98
4.	Rectangularity	+/-0.6%	+/-0.2%	En-98
5.	Surface Flatness	+/-0.5%	+/-0.2%	En-98
6.	Water Absorption	<0.5%	<0.05%	En-99
7.	Moh's Hardness	>6	>8	En101
8.	Flexural Strength	>27 N/mm <sup>2</sup>	>37 N/mm <sup>2</sup>	En-100
9.	Abrasion Resistance	<204 mm <sup>2</sup>	<144 mm <sup>2</sup>	En-102
10.	Skid Resistance(Friction Co-efficient)	>0.4	>06	ASTM C-1028
11.	Breaking Strength	1113 N	2200 N	ASTM C-648
12.	Density (gm/cc)	>2	>2.4	DIN 51082
13.	Frost Resistance	Frost proof	Frost proof	En-202
14.	Chemical Resistance	No damage	No damage	En-106
15.	Thermal Shock Resistance	No damage	No damage	En-104
16.	Colour Resistance	No damage	No damage	DIN 51094
17.	Thermal Expansion	< 8 x 10 <sup>-6</sup>	< 8 x 10 <sup>-6</sup>	EN 103
18.	Satin Resistance	Resistance	Resistance	ISO 10545-14
19.	Moisture Expansion	Nil	Nil	ISO 10545-14
20.	Glossiness	—	Min.60% reflection	Glossmeter

Sr. No.	Product	Nominal Size	No. of Tiles per Box	Approx. Area/box
1.	Bajaj Vitrified Tiles	605mm x 605mm	4	1.465 Sq Mtr.

**GENERAL NOTE:** Any Complaint Must Be Brought To The Company's Notice Within 10 Days Of Purchase & Before Fixing Of Tiles.

### How to avoid defects & complaints:

Use good quality Tiles

Choose good quality Tiles, with proper consideration to area intended of usage.

Avoid careless laying of Tiles.

Avoid poor maintenance - for instance, by cleaning with strong chemicals or with abrasive equipment e.g. metallic scrubber.

Always keep Tiled area clean & ensure dusting/mopping regularly.

Put Doormats/ Foot-mats at all strategic locations to avoid loose debris/ dust from entering the Tiled area.

**Bajaj Tiles®**  
WE BUILD IDEAS

**: CORPORATE OFFICE :**

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Ahmedabad - 380 015  
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## VITRIFIED TILES

Expanding new **H**orizon

**Bajaj Tiles®**  
WE BUILD IDEAS

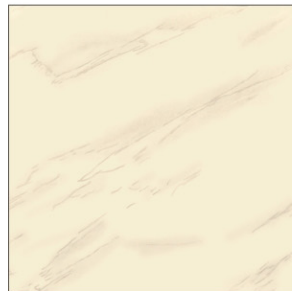
605 mm X 605 mm



605 mm X 605 mm



Velencia

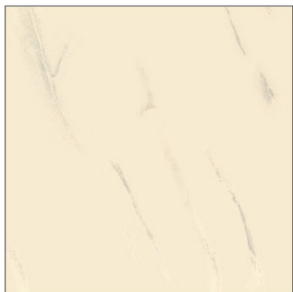


Kiatrino

Bronze Series



605 mm X 605 mm



Eva



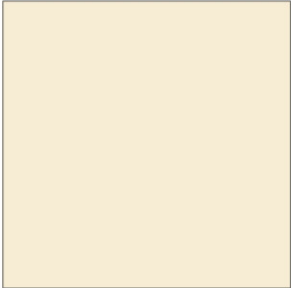
Elegance

Bronze Series





Bronze Series



Reflex White



Montana



Carlo

6 0 5 m m X 6 0 5 m m

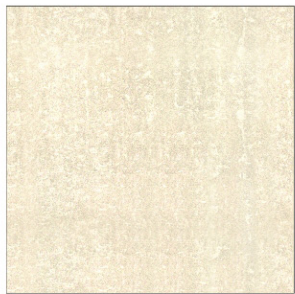




605 mm X 605 mm



Alience



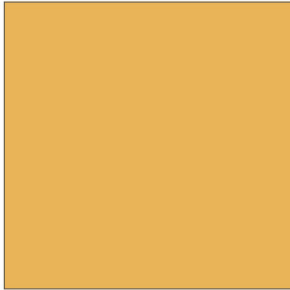
Picasso

Bronze Series



605 mm X 605 mm

Golden Series



Jaisalmer

Silver Series



Teracotta

