

# TECHNICAL SPECIFICATION

Characteristics	Euro Standards En-177 Group B	Victory Value 600x600mm 300x600mm/600x147mm	Victory Value 200x1000mm	Victory Value 300x300mm	Victory Value 300x300mm
<b>A DIMENSIONS &amp; SURFACE QUALITY</b>					
1 Deviation in Length	+/- 0.5%	+/- 0.2%	+/- 0.4%	+/- 0.4%	+/- 0.3%
2 Deviation in Thickness	+/- 5%	+/- 4%	+/- 4%	+/- 4%	+/- 4%
3 Straightness of Sides	+/- 0.5%	+/- 0.2%	+/- 0.4%	+/- 0.4%	+/- 0.3%
4 Rectangularity	+/- 0.6%	+/- 0.25%	+/- 0.5%	+/- 0.5%	+/- 0.3%
5 Surface Flatness	+/- 0.5%	+/- 0.3%	+/- 0.4%	+/- 0.4%	+/- 0.3%
6 Surface Quality	Min 95%	Min 95%	Min 95%	Min 95%	Min 95%
<b>B PHYSICAL PROPERTIES</b>					
1 Water Absorption	3< EU	3-6%	2-4%	3-6%	3-6%
2 Module of Rupture N/mm <sup>2</sup>	>22	>28 N/mm <sup>2</sup>	>35 N/mm <sup>2</sup>	>24 N/mm <sup>2</sup>	>28 N/mm <sup>2</sup>
3 Scratch Hardness (MOHS)	MIN 5	MIN 5	MIN 5	MIN 5	MIN 5
4 Thermal Expansion	Max - 9 x 10 <sup>-6</sup> K <sup>-1</sup>	Conforms to the standards	Conforms to the standards	Conforms to the standards	Conforms to the standards
5 Thermal Shock Resistance	Required	Conforms to the standards	Conforms to the standards	Conforms to the standards	Conforms to the standards
6 Craze Resistance	Required	Conforms to the standards	Conforms to the standards	Conforms to the standards	Conforms to the standards
7 Abrasion Resistance	Required	Conforms to the standards	Conforms to the standards	Conforms to the standards	Conforms to the standards
<b>C CHEMICAL PROPERTIES</b>					
1 Resistance to Staining	Min Class 2	Min Class 2	Min Class 2	Min Class 2	Min Class 2
2 Resistance to House Chemicals	Min class B	Min class B	Min class B	Min class B	Min class B
3 Resistance to Acids and Alkalies	Required	Required	Required	Required	Required

## PACKING DETAILS

Size	Pcs. / Box	Area Covered (Approx.)	Weight per Box (Approx.)
600x600 mm	04 pcs.	1.44 Sq. mtr	28.50 kg.
300x600 mm (Elevit)	05 pcs.	0.90 Sq. mtr	18.50 kg.
200x1000 mm	05 pcs.	1.00 Sq. mtr	21.20 kg.
396x396 mmx8mm	05 pcs.	0.78 Sq. mtr	13.00 kg.
396x396 mmx12mm	05 pcs.	0.78 Sq. mtr	18.60 kg.
300x300mm	09 pcs.	0.81 Sq. mtr	13.40 kg.
147x600mm	10 pcs.	0.90 Sq. mtr	17.90 kg.

### Note :

- There may be difference in the colors, please see the actual tiles before placing order.
- No claims of what so ever are entertained after fixing.

 - Random
  - Floor Tiles
  - Punch
  - Extra Durability