

PACKING DETAILS

Dimensions (mm)	Thickness (mm)	No. of Tiles / Box	Coverage Area
300x1200	8	4	1.44 sq. m

TECHNICAL SPECIFICATIONS

S.No.	Property	UNE EN 14411 : 2013 ISO 13006 : 2012	Our Value	Test according to
1.	Deviation in length	± 0.6%	± 0.1%	ISO 10545-2
2.	Deviation in thickness	± 5%	± 4%	ISO 10545-2
3.	Straightness of sides	± 0.5%	± 0.1%	ISO 10545-2
4.	Rectangularity	± 0.6%	± 0.1%	ISO 10545-2
5.	Surface flatness	± 0.5%	± 0.15%	ISO 10545-2
6.	Surface quality (%)	A minimum of 95% of the tiles shall be free from visible defects that would impair the appearance of a major area of tile	98% free from visible defects	ISO 10545-2
7.	Modulus of Rupture	> 35 N/mm ²	> 35 N/mm ²	ISO 10545-4
8.	Breaking Strength	> 1300 N	> 1300 N	ISO 10545-4
9.	Water absorption	< 0.5%	< 0.1%	ISO 10545-3
10.	Stain resistance	Stain Proof	Stain Proof	ISO 10545-14
11.	Chemical resistance	No damage	No damage	ISO 10545-13
12.	Thermal expansion	< 9 x10 ⁻⁶	< 6 x10 ⁻⁶	ISO 10545-8
13.	Moisture expansion	Nil	Nil	ISO 10545-10
14.	Thermal shock resistance	No damage	No damage	ISO 10545-9
15.	Resistance to surface abrasion	Manufacturer to state abrasion class	PEI class 3-5	ISO 10545-7
16.	Crazing Resistance	Required	Complies with the Standards	ISO 10545-11
17.	Frost Resistance	Required	Complies with the Standards	ISO 10545-12

- Colours in the catalogue are as accurate as printing process allows, Please check actual sample tiles before making final selection
- Sizes mentioned in the catalogue are the nominal sizes only
- For better laying please follow the instructions mentioned on the packaging box.
- No claim will be entertained once the tiles are fixed.
- It is advisable to use polymer based adhesive for fixing tiles.
- Shades may vary, depending upon batch wise production
- While laying tiles in brick jagged pattern, tiles should not be placed at more than 20% distance of previous tiles