

PACKING DETAILS

Dimensions (mm)	No. of Tiles / Box	Coverage Area
400x800	05	1.60 sq. m

TECHNICAL SPECIFICATIONS

S.No.	Property	Group B1a-ISO 13006 Annx. G.	Our Value	Test according to
1.	Deviation in length	$\pm 0.6\%$	$\pm 0.1\%$	ISO 10545-2
2.	Deviation in thickness	$\pm 5\%$	$\pm 4\%$	ISO 10545-2
3.	Straightness of sides	$\pm 0.5\%$	$\pm 0.1\%$	ISO 10545-2
4.	Rectangularity	$\pm 0.6\%$	$\pm 0.1\%$	ISO 10545-2
5.	Surface flatness	$\pm 0.5\%$	$\pm 0.15\%$	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	$> 35 \text{ N/mm}^3$	40 N/mm^2	ISO 10545-4
8.	Breaking Strength	$> 1300 \text{ N}$	$> 2000 \text{ N}$	ISO 10545-4
9.	Water absorption	$< 0.5\%$	$< 0.08\%$	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	$< 9 \times 10^{-6}$	$< 6 \times 10^{-6}$	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

- Colours in the catalogue are as accurate as printing process allows, please check actual tiles sample before making final selection.
- Sizes mentioned in the catalogue are the nominal sizes only.
- For better laying please follow the instructions mentioned on the packing box.
- No claim will be entertained once the tiles are fixed.