

PACKING DETAILS

DIMENSIONS (MM)	NO. OF SLABS/BOX	COVERAGE AREA
1000X2000	01	2.0 M ²
1200X1800	01	2.16 M ²
1200X1200	02	2.88 M ²
800X1600	02	2.56 M ²
290X1800	02	1.044 M ²

TECHNICAL SPECIFICATIONS

S.NO.	PROPERTY	ISO GROUP BIA 13006	OUR VALUE	TEST ACCORDING TO
1.	Length and Width	± 0.6%	± 0.10%	ISO 10545-2
2.	Thickness	± 5.0%	± 4.00%	ISO 10545-2
3.	Straightness of Sides	± 0.5%	± 0.10%	ISO 10545-2
4.	Rectangularity	± 0.6%	± 0.10%	ISO 10545-2
5.	Surface Flatness	± 0.5%	± 0.15%	ISO 10545-2
6.	Surface Quality	Minimum 95% Free From Visible Defects	No Visible Defects	ISO 10545-2
7.	Modulus of Rupture	≥ 35 N/MM ²	≥ 40 N/MM ²	ISO 10545-4
8.	Breaking Strength	≥ 1300 N	≥ 2500 N	ISO 10545-4
9.	Water Absorption	≤ 0.5%	≤ 0.08%	ISO 10545-3
10.	Surface Abrasion Resistance	Report Abrasion Class & Cycles Passed	Polish-min. Class III M.tech-min. Class III Rustic/Matt – min. Class IV	ISO 10545-7
11.	Stain Resistance*	Min Class 3	Min Class 3	ISO 10545-14
12.	Chemical Resistance#	Manufacture to State the Class	Min GB, GLB, GHB	ISO 10545-13
13.	Crazing Resistance (Glazed Slabs)	Required	Passes 4 Cycles at 7.0 kg/cm ²	ISO 10545-11
14.	Impact Resistance	Test Method Available	No Identification or Cracking	ISO 10545-5
15.	Co-Efficient of Thermal Expansion	Test Method Available	6 X 10 ⁻⁶ Max	ISO 10545-8
16.	Frost Resistance	Required	100 Cycle Pass	ISO 10545-12
17.	Co-Efficient of Friction	Manufacture to State the Class	Polish ->0.20 M-Tech->0.25 Rustice/Matt->0.4	ISO 10545-17
18.	Scratch Hardness (MOH's Scale)	Manufacture to state the class	Matt - Min 5 Polish - Min 4 M-Tech – Min 4	EN101
19.	Glossiness	Manufacture to state the class	Matt - Min 5 Polish - Min 90 M-Tech - 25-35	Gloss Meter 60 degree

- Colours in the catalogue are as accurate as printing process allows. Please check actual tile sample before making the final selection.
- Sizes mentioned in the catalogue are nominal sizes only.
- No claim will be entertained once the tiles are fixed.
- For better laying, please follow the instructions on the packaging box.
- In case it is required to lay the tiles on wall or floor in STAGGERED PATTERN, then always lay them in Overlap 20:80 ratio, as shown in VISUAL 1 instead of Brick pattern (overlap 50:50 ratio), as shown in VISUAL 2.



VISUAL 1



VISUAL 2

