

PACKING DETAILS

Dimensions (mm)	No. of Slabs / Box	Coverage Area
600x600 (15 mm)	03	1.08 M ²

TECHNICAL SPECIFICATIONS

S.No	Technical Characteristics	ISO 13006:2018 Standard's Requirement	Kajaria Eternity Tile's Specifications	Test method
1	Deviation in length & width	± 0.30 %	± 0.10 %	EN ISO 10545-2
2	Deviation in thickness	± 5.0 %	± 4.00 %	EN ISO 10545-2
3	Deviation in Straightness of sides	± 0.30 %	± 0.10 %	EN ISO 10545-2
4	Deviation in Rectangularity	± 0.30 %	± 0.10 %	EN ISO 10545-2
5	Deviation in Surface Flatness	± 0.4 %	± 0.15 %	EN ISO 10545-2
6	Surface quality	Minimum 95% free from visible defects.	Minimum 95% free from visible defects.	EN ISO 10545-2
7	Water Absorption	≤ 0.5 %	≤ 0.08 %	EN ISO 10545-3
8	Modulus of rupture	≥ 35 N/mm ²	≥ 45 N/mm ²	EN ISO 10545-4
9	Breaking strength	≥ 1300 N	≥ 6500 N	EN ISO 10545-4
10	Impact Resistance	Test method available	No identification of cracking	EN ISO 10545-5
11	Surface Abrasion Resistance	Report abrasion class & cycles passed	PEI-Class IV	EN ISO 10545-7
12	Co-efficient of Linear thermal Expansion	Test method available	6x10 ⁻⁶ Max.	EN ISO 10545-8
13	Resistance to Thermal Shock	Test method available	No visible defect	EN ISO 10545-9
14	Crazing resistance (Glazed Tiles)	Required	Passes 4 cycles at 7.0 kg/cm ²	EN ISO 10545-11
15	Frost Resistance	Required	100 cycles Pass	EN ISO 10545-12
16	Resistance to Household Chemicals & Swimming Pool Salts #	Manufacture to state the class	Min. GB	EN ISO 10545-13
17	Resistance to Low & High Concentrations of Acids & Alkalis #	Manufacture to state the class	Min. / GLB, GHB	EN ISO 10545-13
18	Slipperiness	Manufacture to state the class	≥ R-10	DIN 51130:2014
19	Co-efficient of friction	Manufacture to state the class	>0.34 (Rustic/ Matt)	ISO 10545-17
20	Stain Resistance*	Min. Class 3	Min. Class 3	EN ISO 10545-14

Resistance to acids & alkalis (Exception of Hydrofluoric acid & its compounds)

** Vitrified tiles have resistance to most of the stains / chemicals but, it is recommended to take due care while laying and for day-to-day maintenance.

- 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.
- Please make sure to check the shade/finish with the sales agent/dealer before making the final purchase because there might be variation in actual finish and that shown in the catalogue. The company will not bear any loss in such case.



VISUAL 1



VISUAL 2