
















Work Size		Avg. Wt. Per Box (Kgs.)	No. of Tiles Per Box	Coverage Area Per Box
Dimensions (in mm)	Thickness (in mm)			
800x800 (Rectified)	12	32.5-33.0	2 Pcs.	1.28 Sq. Mtr.

Conformity of Kajaria Tiles to International Standards B I b ISO-13006					
	S.No.	Characteristics	ISO standards	Our Value	Method of Testing
	01	Deviation in Length & Width	±2.0 mm max	±0.8 mm	ISO-10545-2
	02	Deviation in Thickness	±0.5 mm	±0.4 mm	ISO-10545-2
	03	Deviation in Straightness of sides	±1.5 mm	±0.8 mm	ISO-10545-2
	04	Deviation in Rectangularity	±2.0 mm	±1.1 mm	ISO-10545-2
	05	Surface Flatness			
		a. Centre curvature (max.)	±2.0 mm	±1.5 mm	ISO-10545-2
		b. Edge curvature (max.)	±2.0 mm	±1.5 mm	ISO-10545-2
		c. Corner warpage (max.)	±2.0 mm	±1.5 mm	ISO-10545-2
	06	Surface Quality	95%	95%	ISO-10545-2
	07	Water Absorption	0.5 - 3.0%	2.5% avg.	ISO-10545-3
	08	Abrasion Resistance	Report abrasion class and cycles passed	PEI class 3 - 5	ISO-10545-7
	09	Modulus of Rupture in N/mm ²	Avg. 30, Individual min. 27	32.5 min	ISO-10545-4
	10	Breaking Strength (Thickness > 7.5 mm)	1100 N min	2300 N	ISO-10545-4
	11	Crazing Resistance	Required	4 Cycle pass at 7.5 bar	ISO-10545-11
	12	Chemical Resistance	No damage	No damage	ISO-10545-13
	13	Thermal Shock Resistance	No damage	No damage	ISO-10545-9
	14	Resistance to Household Chemicals	Min. GB	No damage	ISO-10545-13
	15	Resistance to Staining	Min. class 3	No staining	ISO-10545-14

*Moh's scratch hardness is no more a requirement in International standard IS-13006.

**Resistance to surface abrasion is not a requirement for group B-III tiles having WA ≥ 10% in IS-15622:2006

The reproduction of tiles in this catalogue is restricted to four colour printing only and tiles are not relative size. Conforming to ISO requirements, Technical specifications for Kajaria tiles are applicable only for standard / 1st quality tiles. Please inspect all tiles prior to installation; company will not entertain complaints, once tiles are laid/fixd. Price category & PEI grade may change without any notice. Customers are advised to confirm it before placing order.