

## Digital Pavigres

### Glazed Digital Paving Tiles

Work Size		Pieces/Box (nos.)	Coverage/Box (sq.mtrs.)	Weight/Box (kgs.) (Approx)	Weight/Sq.Mtr (kgs.) (Approx)
Dimensions (in mm)	Thickness (in mm)				
300x300 (Rectified)	9.50	8	0.72	14.60	20.28

#### Comparison of Kajaria Tiles Parameters to International Standards B1b ISO-13006 : 2018-09

S.No.	Characteristics	ISO 13006:2018-09	Our Value	Method of Testing
 1	Deviation in Length & Width	Max. $\pm 0.3\%$	Max. $\pm 0.3\%$	ISO-10545-2
 2	Deviation in Thickness	Max. $\pm 5\%$	Max. $\pm 5\%$	ISO-10545-2
 3	Straightness of Sides	Max. $\pm 0.3\%$	Max. $\pm 0.3\%$	ISO-10545-2
 4	Rectangularity	Max. $\pm 0.3\%$	Max. $\pm 0.3\%$	ISO-10545-2
 5	Surface Flatness (%)	Max. $\pm 0.4\%$	Max. $\pm 0.4\%$	ISO-10545-2
 6	Surface Quality	Min. 95% free from visible defects.	Min. 95% free from visible defects.	ISO-10545-2
 7	Water Absorption	$0.5\% < E \leq 3\%$ , Ind. Max. 3.3%	Avg. 0.5%	ISO-10545-3
 8	Breaking Strength (N)	a. Thickness $\geq 7.5$ mm, not less than 1100 b. Thickness $\leq 7.5$ mm, not less than 700	Thickness $\geq 7.5$ mm, not less than 1100	ISO-10545-4
 9	Modulus of Rupture N/mm <sup>2</sup>	Min. 30, Individual, min 27	Min. 30, Individual, min 27	ISO-10545-4
 10	Resistance to Surface Abrasion	Report abrasion class and cycles passed	As per the abrasion class indicated in catalogue	ISO-10545-7
 11	Crazing Resistance	Required	4 cycle at 7.5 bar min.	ISO-10545-11
 12	Resistance to staining	Min Class 3	Min Class 3	ISO-10545-14
 13	Resistance to Chemicals	Test method available	Resistant to specified chemicals	ISO-10545-13
 14	Moisture Expansion in millimetres per metre	Test method available	Negligible	ISO-10545-10
 15	Thermal Shock Resistance	Test method available	No damage	ISO-10545-9