

Digital PAVIGRES

GLAZED DIGITAL PAVING TILES

Work Size		Pieces/Box	Coverage/Box	Weight/Box
Dimensions (in mm)	Thickness (in mm)	(nos.)	(sq.mtrs.)	(kgs.)
300x300mm	10.00	8	0.72	15.60

S	S.No.	Characteristics	Group Bla-ISO 13006	Our Value	Method of Testing
	1	Deviation in Length & Width	Max. ±0.6%	Max. ±0.1%	ISO-10545-2
	2	Deviation in Thickness	Max. ± 5%	Max. ± 4%	ISO-10545-2
	3	Straightness of Sides	Max. ± 0.5%	Max. ± 0.1%	ISO-10545-2
	4	Rectangularity	Max. ± 0.6%	Max. ± 0.1%	ISO-10545-2
	5	Surface Flatness (%)	Max. ± 0.5%	Max. ± 0.15%	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%, Individual max 0.6%	≤ 0.5%, Individual max 0.6%	ISO-10545-3
	8	Breaking Strength (N)	thickness ≥ 7.5 mm, 1300 min.	1500 min.	ISO-10545-4
	9	Modulus of Rupture N/mm ²	Average 35, Individual, min 32	Average 35, Individual, min 32	ISO-10545-4
6	10	Resistance to Surface Abrasion	Manufacturer to state abrasion class	Group V	ISO-10545-7
K	11	Crazing Resistance	Required	4 cycle at 7.5 bar min.	ISO-10545-11
3	12	Chemical Resistance	Required, if agreed	Resistant to all acids and alkalies (except hydrofluoric acid and its compounds)	ISO-10545-13
	13	Moisture Expansion	Nil	Nil	ISO-10545-10
**	14	Thermal Shock	No damage	No damage	ISO-10545-9