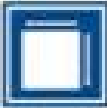





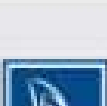
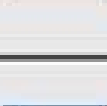
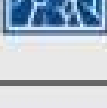

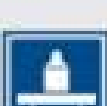


Specifications

Ceramic Tiles

Work Size		Pieces/Box (nos.)	Coverage/Box (sq.mtrs.)	Weight/Sq. Mtr. (kgs.)
Dimensions (in mm)	Thickness (in mm)			
300x300 (Rectified) Digital	8.40	10	0.90	15.50

Conformity of Kajaria Tiles to European Standards EN-159 BIII ISO-13006 and Indian Standards IS:15622:2006						
	S.No.	Characteristics	CEN Standards ISO Standards	Indian Standards	Our Value	Method of Testing
	1	Deviation in Length & Width	Max. ± 0.5%	Max. ± 0.15%	Max. ± 0.15%	EN-98; IS:13630 (Part 1)
	2	Deviation in Thickness	Max. ± 5%	Max. ± 4%	Max. ± 4%	EN-98; IS:13630 (Part 1)
	3	Surface Flatness (Warpage)	Max. ±0.5%	Max. ± 0.22%	Max. ± 0.22%	EN-98; IS:13630 (Part 1)
	4	Rectangularity (Squareness)	Max. ± 0.5%	Max. ± 0.15%	Max. ± 0.15%	EN-98; IS:13630 (Part 1)
	5	Water Absorption	≥ 10%	≥ 10%	10 ≤ 15%	EN-99; IS:13630 (Part 2)
	6	Scratch Hardness of Surface (Mohs)	Min. 3	Min.3	Min.3	EN-101; IS:13630 (Part 13)
	7	Resistance to Surface Abrasion (of tiles intended to use on floors)	Abrasion Class shall be specified by the manufacturer.	N.A.	PEI Group-II	EN-154; IS:13630 (Part 11)
	8	Crazing Resistance	Required	Min. 4 cycles @7.5 bar	Min. 4 cycles @7.5 bar	EN-105; IS:13630 (Part 9)
	9	Chemical Resistance	Required, if agreed	Required, if agreed	Resistant to all acids and alkalies (except HF and its compounds)	EN-122; IS:13630 (Part 8)
	10	Modulus of Rupture	Min. 153 Kg/cm ²	Min. 153 Kg/cm ²	Min. 153 Kg/cm ²	EN-100; IS:13630 (Part 6)
	11	Thermal Shock Resistance	Required	Min. 10 cycles	Resistance to 10 cycles	EN-104; IS:13630 (Part 5)