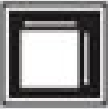

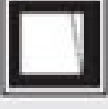
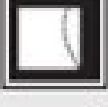











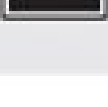


Work Size		Avg. Wt. Per Box (Kgs.)	No. of Tiles Per Box	Coverage Area Per Box
Dimensions (in mm)	Thickness (in mm)			
600x600 Digital	9.7	29.5	4 Pcs.	1.44 Sq. Mtr.

Conformity of Kajaria Tiles to International Standards B Ila ISO-13006 and Indian Standards IS:15622:2006						
	S.No.	Characteristics	ISO standards	Indian standards	Our Value	Method of Testing
	1	Deviation in Length & Width				
		a. The deviation in percent of the average size of each from the work size	Max. ±0.6%	Max. ± 0.1%	Max. ±0.1%	ISO-10545-2 IS:13630-1
	2	Deviation in Thickness	Max. ±5.0%	Max. ± 5.0%	Max. ±5.0%	ISO-10545-2 IS:13630-1
	3	Deviation in Straightness of sides	Max. ±0.5%	Max. ± 0.10%	Max. ±0.10%	ISO-10545-2 IS:13630-1
	4	Deviation in Rectangularity	Max. ±0.5%	Max. ± 0.10%	Max. ±0.10%	ISO-10545-2 IS:13630-1
	5	Surface Flatness	Max. ±0.5%	Max. ±0.5%	Max. ±0.5%	ISO-10545-2 IS:13630-1
	6	Surface Quality	Min. 95% free from visible defects.	Min. 95% free from visible defects.	Min. 95% free from visible defects.	ISO-10545-2 IS:13630-1
	7	Water Absorption	Avg. 3<E<6%. Individual max. 6.5%	Avg. 3<E<6%. Individual max. 6.2%	Max 4.0%	ISO-10545-3 IS:13630-2
	8	Scratch Hardness (Moh's Scale)	N.A.	Min.5.0	Min.5.0	IS-13630-13
	9	Abrasion Resistance	Report abrasion class and cycle passed	PEI,II-IV	Min class-III	ISO-10545-7 IS:13630-11
	10	Crazing Resistance	Required	4 Cycle at 7.5bar min.	4 Cycle at 7.5bar min.	ISO-10545-11 IS:13630-09
	11	Chemical Resistance				
		a). Resistance to house hold chemical and swimming pool salts	Min GB	Min, class-AA	class GB	ISO-10545-13 IS:13630-08
		b). Resistance to low concentration acid & alkalis	Manufacturer to state the class	Required, if agreed	class GLB	ISO-10545-13 IS:13630-08
		c). Resistance to high concentration acid & alkalis	Test method available		class GHB	ISO-10545-13 IS:13630-08
	12	Modulus of Rupture in N/mm ²	Avg. 22.0, Individual min 20.0	Avg. 30.0, Individual min 28.0	Avg. 32.0, Individual min 30.0	ISO-10545-04 IS:13630-06
	13	Thermal Shock Resistance	Test method available	Min. 10 cycles	Min. 10 cycles	ISO-10545-09 IS:13630-05
	14	Resistance to staining	Min, class-3	Min, class-1	Min, class-1	ISO-10545-13 IS:13630-08
	15	Impact Resistance	Test method available	N.A.	No identification or cracking	ISO 10545-05
	16	Frost Resistance	Test method available	Required, if agreed	100 cycle passed	ISO-10545-12 IS:13630-10