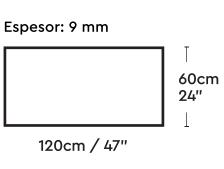


Características Técnicas / Technical Features Porcelanato esmaltado pulido

CHARACTERISTICS	TEST METHOD	IS 15622:2013 GROUP B I a	VALUE	
	DIMENSION & SURFACE QUALITY			
Deviation in Lenght & Width	IS - 13630 - 1	,+/- 0.1%	± 0.10%	
Deviation in Thickness	IS - 13630 - 1	,+/- 5.0%	± 3.50%	
Straightness of side	IS - 13630 - 1	,+/- 0.1%	± 0.10%	
Rectengularity	IS - 13630 - 1	,+/- 0.1%	± 0.10%	
Surface Flatness	IS - 13630 - 1	,+/- 0.5%	± 0.20%	
Surface Quailty	IS - 13630 - 1	95% of The Tiles Free	95% of The Tiles Free	
		From visible Defect	95%	
	PHYSICAL PROPERTIE	S	1 mm 1 am 1	
Water Absorption	IS - 13630 - 2	< 0.08%	0.06%	
Modulus of Rupture	IS - 13630 - 6	> 35 n / Mm²	> 40 N/MM ²	
Flexure Breaking Strength	IS - 13630 - 6	> 1300 N	> 1700 N	
Moistrue Expansion	IS - 13630 - 3	0.02%	Nil	
Scratch Hardness (Moh's)	IS - 13630 - 13	Min - 5	5*	
Resistance of Surface Abrasion	IS - 13630 - 11	Class Min.	Class - v	
Thermal Expansion	IS - 13630 - 4	6 x 10 -6 k -1	6 x 10 -6 k -1	
Thermal Shock Resistance	IS - 13630 - 5	Min 10 Cycle	10 Cycle Passed	
Frost Resistance	IS - 13630 - 10	No damage	No damage	
Bulk Density	IS - 13630 - 2	> 2.2 gm/cc	> 2.3 gm/cc	
Glossiness	Gloss meter	As Per Mfg. Norms.	> 85%	
Control of a laboration	CHEMICAL PROPERTIES			
Resistance to Staining	IS - 13630 - 8	Class Min.	Class	
Household Chemicals	IS - 13630 - 8	Class AA Min.	Class AA	







PISO







JUNTA 2mm

*In Matt Surface Scratch Hardness is 5