Pressed Ceramic Tiles International Norms ISO 13006-10545/98 GROUP: B1b

No.	lcon	Test item	Unit	Requirements of Standard		Test result	Result
1	+	Dimensional variation	(%)	length of side	0.6	< 0.6	Qualified
2		Side straightness	(%)	± 0.5		< 0.5	Qualified
3		Squareness	(%)	± 0.5		< 0.5	Qualified
				Center curvature degree	± 0.5	< 0.5	Qualified
4	<u>↓ ↓</u>	Surface flatness	(%)	Warping degree	± 0.5	< 0.5	Qualified
				Side curvature degree	± 0.5	< 0.5	Qualified
5	Q	Surface quality		Sighting vertically at a distance of 0.8 meter away from the tile no defect on surface is observed in at least 95% of the tile		conformed	Qualified
6		Water absorption	(%)	Average value ≤ 3 individual ≤ 3.3		< 3 < 3	Qualified
7		Breaking strength	N	When thickness ≥ 7.5mm the Average value ≥ 700		>700	Qualified
8	\mathbb{Z}	Rupture modulus	Мра	Average value ≥ 30 individual ≥ 27		> 30 > 30	Qualified
9		Abrasion resistance	revs	> 1500		> 1700	Qualified Class 3
10	\bigotimes	Scratch resistance	МОН	—		> 6	Qualified
11	攀	Frost resistance		No cracking after test		conformed	Qualified
12	4	Resistance to acids & alkalis		not less than grade GB		Grade GA	Qualified
13		Chemical resistance		not less than grade GB		Grade GA	Qualified