

Test Items	Unit	Technical Requirements	Test Results	Verdict
Surface Quality		It should conform to the requirement of clause 6.2.2 in the standard	Conformed	Pass
Specular Gloss		40<Gloss board≤70	44	Pass
Compression Strength	MPa	≥150	177.5	Pass
Water Absorption	%	<0.2	0.03	Pass
Density	g/cm ³		2.34	
Mohs' Hardness		≥5	6	Pass
Bending Strength	MPa	>35	49.7	Pass
Resistance to Abrasion	mm ³	≤300	122	Pass