

Test Item	Testing Method	Testing Result
Surface treatment:	-	Urethane ceramic bead/Excimer coating
Performance classification:	ISO10582	33: Commercial heavy 23: Domestic heavy
Dimensional stability:	ISO 23999 ASTM F 2199	≤0.2%
Heat curl:	ISO 23999	≤2mm
Static load:	ISO 24343-1	≤0.13 mm
Resistance to impact:	ISO 24344	No crack
Residual indentation:	ISO 24343-1	≤0.05mm
Abrasion resistance:	EN 660-2	Group T Pass
Light fastness:	ISO 105-B02	≥6
Reaction to fire:	ISO9239-1	Bfl -S1
Resistance to staining:	ISO 26987:2008	Pass
Slip resistance:	EN 13893 DIN 51130	Class DS R10
Chemical resistance:	ISO4918	Pass. No more than a slight change in surface dulling, surface attack or staining
Castor chair test:	ISO 4918:2016	Pass No visible damage after 25000 cycles
VOC emission:	FloorScore	Certified
	TUV PROFICERT	Certified
Environment:	EPD	Certified