

Technical Specifications

Characteristics	Standards	Result
Wear resistance	NALFA LF 01-2011	IP- 4000 cycles
Abrasion loss	EN-660-2	0.015 CLASS T
PCP	FD CEN/TR 14823:2006	NOT DETECTED
Colour fastness to light	EN ISO 105 B02	6
Slip Resistance	En14041	R10
Fire Resistance	En14041	Bf1-S1
Phthalate Test	ASTM D3421	NOT DETECTED
ROHS	2011/65/EU	NOT DETECTED
Staining Resistance	En423	NOT AFFECTED
Determination of dimensional stability	ASTM F2199-09	WIDTH 0.02 / LENGTH 0.04
Squareness	ASTM F2055	SHORT 0.03, LENGTH 0.09
LENGTH	En427	0.25
WIDTH	En427	0.15
THICKNESS	En428	0.15
Peel Strength	En431	0.3MM, >58N,
Effect of a castor chair	En425	NO VISIBLE DAMAGE
VOC emission	DIN EN ISO 16000-9	PASS
Residual indentation	ASTM F1914	0.40%
Resistant to Chemicals	ASTM F925	NO CHANGE
Resistant to hear	ASTM F1514	0.49
Resistant to light	ASTM F1515	0.87
Static coefficient of friction	ASTM C1028	DRY 0.94 WET 0.68
Static load resistant	ASTM F970	0.04
Thermal Conductivity	ASTM C518	0.163
Thermal Resistance	ASTM C518	0.033