

Technical Data



Property	Requirement	Result
Modulus Of Elasticity	ASTM D6109	240,000 psi
Modulus Of Rupture	ASTM D6109	3288 psi
Uplift Resistance	ASTM D5206-96	347 psf
Coefficient Of Friction	ASTM D2394	0 deg: .49 dry/.80 wet 90 deg: .53 dry/.93 wet
Impact Resistance	ASTM D4495	MFE<100 ft.lbs.
Heat Resistance	AAMA 306-01	Minor blistering/swelling
Stair Tread Load	AC174	Max. design load deflection=0.154" 96% recovery from 2X design load
Creep Relaxation	AC174	100% recovery
Abrasion Resistance	ASTM D4060	0.214grams/5000 cycles
Coefficient of Linear Thermal Expansion	ASTM D696	2.64x10 ⁻⁵ /in./in/°F