

	Test Method	Typical Value
Durometer, Shore A, points of hardness	ASTM D2240-97	60
Density, lbs/ft 3	ASTM D297-93 Part A, Section 16.3	64
Compressibility @ 100 psi, %	ASTM F36-95	12
Recover, & after 100 psi compression	ASTM F36-95	85
Flexibility	ASTM F137-71 (1994)	F=1
Tensile, psi	ASTM D412-98a, die C @ 20 ipm	
With grain		600
Against grain		120
Tear, ppi	ASTM 624-98, die C @ 20 ipm	
With grain		150
Against grain		120
Compression Set, %, 22 hours at 158°F	ASTM D395-98, Method B	
25% deflection		40%
50% deflection		30%
Coefficient of Friction	ASTM D1894-95	

	Dry	1.33
	Wet	1.56
Critical Radiant Flux	ASTM E648-99	0.1 W/cm2
Flammability and Flame Spread	DOC FFI-70 CSPC	Pass
Indoor Abrasion, % of Material Loss	ASTM C501-84 (1996)	0.24
Resistance to Chemical Attack	ASTM F925-97	
Ammonia		No surface attack or color change
Bleach		No surface attack or color change
Disinfectant		No surface attack or color change
Alcohol		No surface attack or color change
Tide		No surface attack or color change
5% NaOH Solution		No surface attack or color change
Instrumented Impact, absorbed energy at rupture, ft/lbs.	ASTM D3763-00	20
Static Road Limit, residual compression	ASTM D575-91, 500 lb. load	43
Compression Endurance	10,000 fatigue cycles at 50% displacement	5% set