



Protective Linings for
Industrial Applications



Technical Information

Property	Method	Unit	Typical Value
Density	ASTM D 792	g/cm ³	0.94
Tensile Break	ASTM D 638	psi	4200
Elongation at Break	ASTM D 638	%	300
Flexural Modulus	ASTM D 790B	psi	111,000
Abrasion	Internal	Steel = 100	16
Notched	ASTM D 256A	ft.-lbs./in.	No Break
Double-notched	Internal	ft.-lbs./in.	21
Linear Coefficient of Thermal Expansion	ASTM D 696	°K ⁻¹	2 x 10 ⁻⁴
Static	ASTM D 1894	Unitless	0.2
Dynamic	ASTM D 1894	Unitless	0.15

All values are averages. American Made Liner Systems makes no warranties, expressed or implied, with respect to the performance or suitability of its products in any application. Each user should determine the suitability for the particular use through appropriate analysis.