



Technical Information

Property	Method	Unit	Typical Value
Density	ASTM D 792	g/cm ₃	0.96
Tensile Break	ASTM D 638	psi	5,000
Elongation at Break	ASTM D 638	%	300
Flexural Modulus	ASTM D 790B	psi	120,000
Abrasion	Internal	Steel = 100	14
IZOD Impact	ASTM D 256A	FT.-LBS./IN.	No Break
Linear Coefficient of Thermal Expansion	ASTM D 696	°K ⁻¹	2 x 10 ⁻⁴
Static	ASTM D 1894	Unitless	0.14
Dynamic	ASTM D 1894	Unitless	0.09

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. Armor Grey HT can handle temperatures up to 375° F.