

Typical Properties of performancePLUS Polyethylene

<u>PROPERTIES</u>	<u>ASTM TEST METHOD</u>	<u>UNITS</u>	
	<u>TYPICAL VALUES</u>		
Density	D-792	g/cm ³	0.954
Melt Index, I-2	D-1238, 190/2.16	g/10 min	0.40
Flexural Modulus	D-790, I/B	lbs/in ²	170,000
Tensile Yield Strength	D-638	lbs/in ²	4,500
IZOD Impact Strength (notched)	D-256	ft-lbf/in	1.2
Heat Deflection Temperature	D-648	Deg. F	210
Vicat Softening Poing	D-1525	Deg. F	262
Hardness Shore D	D-2240		74

Flammability: Material will support a flame.