

Product Data Sheet

6 MIL REINFORCED POLYETHYLENE SHEETING

PRODUCT DESCRIPTION

Pro Line Poly® Reinforced Poly Sheeting is a high-strength, lightweight, an flexible string reinforced polyethylene plastic sheeting. Built to outperform the competition and provide great safety, our reinforced sheeting is constructed with a high-strength polyethylene film and heavy-duty skrim reinforcement, laminated together. Our reinforced plastic sheeting roll is designed for applications requiring puncture resistance and high tear strengths.



TECHNICAL DATA

Technical Property	Results	Unit
Color	Clear	
Thickness, Nominal	6	mils
Width	20	feet

Properties	Test Method	Results
Appearance		19lbs / msf
Construction		Extrusion Laminated Scrim Reinforcement
Tensile Strength	ASTM D822-00	Yeild Stress (PSI) 1604 M / 648 T Elongation (%) 19.9M / 38.3T
Grab Tensile	ASTM D5034	Peak Load (LBF) 51M / 28T Elongation (%) 1.2M / 7.5T
Trapezoid Tear	ASTM D751	Peak Load (LBF) 70M / 14T Elongation (%) 176.6M / 401.4T
Mullen Burst	ASTM 751	130lbs / in2
Maximum Use Temp		180F
Minimum Use Temp		-70F

Pro Line Products®

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