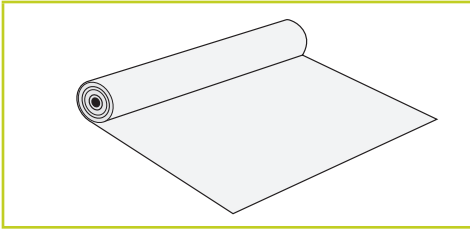


PERMALON® PLY X-100



PHYSICAL PROPERTIES AND TYPICAL VALUES

PROPERTY	ASTM TEST METHOD	U.S. VALUE	METRIC VALUE
Weight	D-3776	22.5 LB/1000 FT ²	12.4 KG/100 M ²
Thickness	D-4801	8.0 MIL	.20 MM
1" Load @ Break	D-882	29 LBF	129 N
		3625 PSI	25 MPA
1" Elongation @ Break	D-882	525 %	525 %
Tongue Tear	D-2261	9.0 LBF	40 N
Trapezoidal Tear	D-4533	14.0 LBF	62.3 N
PPT Resistance	D-2582	26 LBF	116 N
Dart Impact Strength	D-1709	2.3 LBS	1.04 KG
Cold Impact Strength	D-1790	-40°F	-40°C

FEATURES

- High density, cross-laminated polyethylene resists punctures and tears.
- UV stabilized to withstand prolonged exposure to sunlight.

The information provided herein is based upon data believed to be reliable. All testing is performed in accordance with ASTM standards and procedures. All values are typical and nominal and do not represent either minimum or maximum performance of the product. Although the information is accurate to the best of our knowledge and belief, no representation of warranty or guarantee is made as to the suitability or completeness of such information. Likewise, no representation of warranty or guarantee, expressed or implied, or merchantability, fitness or otherwise, is made as to product application for a particular use.

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REEF INDUSTRIES, INC.
The Manufacturing Leader of Specialized Industrial Plastic Films Since 1957.

PLY X-100

PERMALON®

PRODUCT INFORMATION • SPECIFICATION GUIDE

