



PRODUCT INFORMATION • SPECIFICATION GUIDE HDPE ALLOY - 7.5 Mil Cross Laminated

PHYSICAL PROPERTIES AND TYPICAL VALUES			
PROPERTY	ASTM TEST METHOD	U.S. VALUE	METRIC VALUE
Weight	D-3776	25 LB/1000 FT ²	12.2 KG/100 M ²
Thickness	D-4801	7.5 MIL	.19 MM
1" Load @ Break	D-882	29 LBF	129 N
		3800 PSI	26.2 MPA
1" Elongation @ Break	D-882	480 %	480 %
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

- Cross-laminated polyethylene resists punctures and tears.
- UV stabilized to withstand prolonged exposure to sunlight.

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