Poly Scrim 12



Product Descrip-

Poly Scrim 12 is a 3 ply laminate combining 2 layers of U.V. stabilized coextruded polyethylene and a high strength cord grid. This film compared to a 12 mil is specifically engineered to provide high strength and durability in a lightweight material.

Physical Properties and Typical

Property	ASTM Test Method	U.S. Value	Metric Value
Weight	D-751	57 LB/1000 FT ²	27.8 KG/100 M ²
3" Load @ Yield	D-882	110 LBF	489 N
3" Load @ Break	D-882	92 LBF	409 N
		2600 PSI	17.9 MPA
3" Elongation @ Break	D-882	475 %	475 %
Tongue Tear	D-2261	32 LBF	142 N
Trapezoidal Tear	D-4533	36 LBF	160 N
PPT Resistance	D-2582	38 LBF	169 N
Dart Impact Strength	D-1709	1.30 LBS	590 G
Cold Impact Strength	D-1790	-40°F	-40 C
Permeance	E-96	0.0158 Grain/Hr•Ft ² •in.Hg	1.06 NG/(PA•S•M ²)

OUTDOOR EXPOSURE: Depending on color under normal continuous exposure the average life expectancy ranges from 36 to 60 months.

Made in the U.S.A.

Note: To the best of our knowledge, unless otherwise stated, these are typical property values and are intended as guides only, not as specification limits. Chemical resistance, odor transmission, longevity as well as other performance criteria is not implied or given and actual testing must be performed for applicability in specific applications and/or conditions. GLOBAL PLASTIC SHEETING MAKES NO WARRANTIES AS TO THE FITNESS FOR A SPECIFIC USE OR MERCHANTABI LITY OF PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations and disc laims all liability for resulting loss or damage.



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