

TECHNICAL DATA SHEET

**DESCRIPTION**

A-50 is a woven UV stabilized HDPE scrim with a polyethylene coating on both sides.

**PHYSICAL PROPERTIES AND TYPICAL VALUES**

PROPERTY	ASTM TEST METHOD	U.S. VALUE	METRIC VALUE
Thickness	D-2103	14.0 mil	0.356 mm
Standard Weight	D-2103	49 LBS/1000 FT <sup>2</sup>	24 Kg/100 m <sup>2</sup>
		7.1 oz/yd <sup>2</sup>	240 gm/m <sup>2</sup>
Tensile Grab Strength MD	D-751	280 LBF	1245 N
Tensile Grab Strength TD	D-751	230 LBF	1023 N
Tongue Tear MD	D-2261	75 LBF	334 N
Tongue Tear TD	D-2261	80 LBF	356 N
Weave Count, per inch	-	12 x 8	-

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**➔ THEY PROTECT IT**



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