



DURATHENE™

Regular Weave PE Fabric

InterWrap Inc.
32923 Mission Way
Mission, B.C. V2V 6E4
CANADA

Phone: 604-820-5400
Fax: 604-820-5420
Web: www.interwrap.com

Product Specification Sheet

IFL950100

A 9 x 5 high strength reinforcing high density polyethylene scrim coated with a proprietary low density polyethylene blend.

PRODUCT SPECIFICATIONS

CODE	IFL950100
NOMINAL WEAVE	9 x 5 ppi (35 x 20 tapes per 10 cm)
COATING	One Side LDPE @ 1.5 mil thickness, 37.5g/m ²
COLOR	White
WEIGHT	131 g/m ² ± 5 % (3.9 oz/yd ² ± 5%) finished weight
WIDTHS	Up to 144"

PRODUCT PERFORMANCE

TENSILE STRENGTH ASTM D751-95			
Machine Direction	Force	172 lbs.	78 kg
	Elongation	25 %	
Cross Direction	Force	110 lbs.	50 kg
	Elongation	21 %	
TRAPEZOIDAL TEAR STRENGTH ASTM D4533-91			
Machine Direction	Force	75 lbs.	34 kg
Cross Direction	Force	40 lbs.	18 kg
UV ACCELERATED WEATHERING ASTM G154-98			
More than 90 % Strength Retained After 2,000 hours* Exposure			
MULLEN BURST ASTM D751-95		200 psi	1380 kPa
NOMINAL THICKNESS		9 mils	0.23 mm

Note: all values are ± 10%

* QUV A-340 lamps 8hrs UV @60°C, 4hrs Condensation @40°C

The test data is based on an average taken over several production runs and should not be considered or interpreted as minimum or maximum values. Values are typical data and not limiting specifications.