



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

IFL830100

An 8 x 3 reinforcing high density polyethylene scrim coated on one side with a uniquely engineered low density polyethylene blend.

PRODUCT SPECIFICATIONS

CODE	IFL830100
NOMINAL WEAVE	8 x 3 ppi (31 x 12 tapes per 10 cm)
COATING	One Side LDPE @ 1.0 mil thickness, 25g/m ²
COLOR	Clear
WEIGHT	67.3 g/m ² ± 5 % (2.0 oz/yd ² ± 5%) finished weight
WIDTHS	Up to 144"

PRODUCT PERFORMANCE

TENSILE STRENGTH ASTM D751-95			
Machine Direction	Force	88 lbs.	40 kg
	Elongation		22 %
Cross Direction	Force	57 lbs.	26 kg
	Elongation		20 %
TRAPEZOIDAL TEAR STRENGTH ASTM D4533-91			
Machine Direction	Force	55 lbs.	25 kg
Cross Direction	Force	40 lbs.	18 kg
UV ACCELERATED WEATHERING ASTM G154-98			
More than 80 % Strength Retained After 2,000 hours* Exposure			
MULLEN BURST ASTM D751-95		120 psi	827 kPa
NOMINAL THICKNESS		4.4 mils	0.11 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.