



Duramet™ HEAVY™

IV. PRODUCT SPECIFICATION SHEET

A reinforcing high density polyethylene scrim coated with low density polyethylene blend, impregnated with patented KORIN™ VCI which is engineered to prevent the corrosion of metals.

PRODUCT SPECIFICATIONS

Nominal Weave	10 x 5 ppi (40 x 20 tapes per 10 cm)
Coating	Two Sides LDPE @ 1.5 mil thickness, 37.5 g/m ²
Color	Beige, Black, Clear, White, Yellow, Blue, Green - VCI additive available
Weight	137 g/m ² ± 5 % (4.0 oz/yd ² ± 5 %) finished weight
Widths	Up to 144"

PRODUCT PERFORMANCE

Tensile Strength ASTM D751-95

Machine Direction	Force	158 lbs.	72 kg
	Elongation	25 %	
Cross Direction	Force	119 lbs.	54 kg
	Elongation	24 %	

Trapezoidal Tear Strength ASTM D4533-91

Machine Direction	Force	64 lbs.	29 kg
Cross Direction	Force	44 lbs.	20 kg

UV Accelerated Weathering ASTM G154-98

More than 90 % Strength Retained After 2,000 hours* Exposure

Mullen Burst ASTM D751-95	210 psi	1448 kPa
Nominal Thickness	8.0 mils	0.2 mm

Note: all values are ± 10%

* QUV A-340 lamps 8 hrs UV @ 60°C, 4 hrs 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 specification.

Head Office
32923 Mission Way
Mission
British Columbia
Canada V2V 6E4

USA and Canada
Tel: 1 800 567 9727
Fax: 1 604 820 5420
Email: info@interwrap.com

Global
Tel: 1 246 436 9522
Fax: 1 246 431 9748
Email: export@interwrap.com

www.interwrap.com