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Landflex Elvaloy 90

Typical Properties	Test Method	GAUGE (mm)		
		0.75	0.9	1.15
Gauge, Nominal mm	ASTM-D751	0.75	0.9 +/- 10%	1.15 +/- 10%
Plies Reinforcing	6.5 Ounce	1	1	1
Tongue Tear (DaN Min)	ASTM-D751	55 x 55 DaN	55 x 55 DaN	55 x 55 DaN
Trapezoid Tear (DaN Min)	ASTM-D1117	33 x 33 DaN	33 x 33 DaN	33 x 33 DaN
Grab Tensile (DaN Min)	ASTM-D751	222 x 200 DaN	222 x 200 DaN	222 x 200 DaN
Strip Tensile (DaN Min)	ASTM-D751	355 x 265 DaN/5cm	355 x 265 DaN/5cm	355 x 265 DaN/cm
Ply Adhesion (DaN/5cm Min)	ASTM-D751	8.9 DaN/5cm	8.9 DaN/5cm	8.9 DaN/5cm
Hydrostatic Resistance (Pa Min)	ASTM-D751/A	4.1 MPa	4.1 MPa	4.1 MPa
Puncture Resistance (1" Ball)	ASTM-D751	267 DaN	267 DaN	267 DaN
Low Temperature (°C)	ASTM-D2136	-34°C	-34°C	-34°C
Dimensional Stability (% Max)	ASTM-D1204	2% Max	2% Max	2% Max

The information herein is based upon data obtained by the manufacturer and is considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data. This information is furnished upon the condition that the person receiving it shall evaluate its suitability for the specific application.

TJD/SS
01/2015
Rev.A



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Registration No: GB 3141465