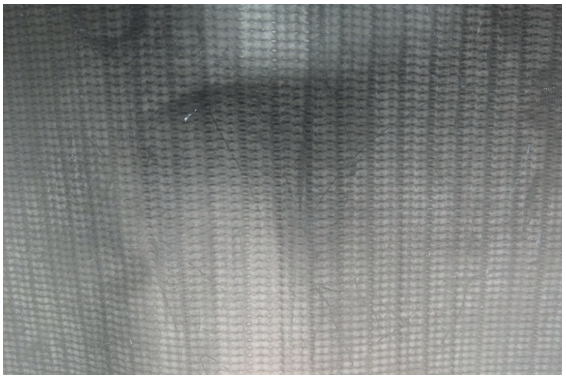
Specialist Geomembranes

Technical Data Sheet

Landflex™ 90EE

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.





Example Applications:

Petrochemical spill containment berms or bund linings, spill containment layer for petrochemical tank refurbishment projects

Characteristic	Test Method	Typical Properties (indicative)
Gauge, nominal (mm)	ASTM D751	0.9 +/- 10%
Plies reinforcing	6.5 ounce	1
Tongue tear (DaN Min)	ASTM D751	55 x 55 DaN
Trapezoid tear (DaN Min)	ASTM D1117	33 x 33 DaN
Grab tensile (DaN Min)	ASTM D751	222 x 200 DaN
Strip tensile (DaN Min)	ASTM D751	355 x 265 DaN / 5cm
Ply adhesion (DaN / 5cm Min)	ASTM D751	8.9 DaN / 5cm
Hydrostatic resistance (Pa Min)	ASTM D751/A	4.1 MPa
Puncture resistance (1" ball)	ASTM D751	267 DaN
Low temperature (°C)	ASTM D2136	-34°C
Dimensional stability (% Max)	ASTM D1204	2% Max







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