

Hardline 2mm

Hardline 2mm is a high density polyethylene geomembrane produced from the most chemically resistant raw materials to provide a long-term performance lining material, with high elongations suitable for a variety of applications including landfill.

Tested Property	Test Method	Min. Value
Nominal Thickness (mm)	DIN 53353 ASTM D 1593	2.00
Density (g/cm ³)	ASTM D792 EN ISO 1183	0.942
Puncture Resistance(N)	D 4833	690
Strength at break (N/mm)	ASTM D638 EN ISO 527-3	66
Elongation at Break (%)	ASTM D638 EN ISO 527-3	800
Tear Resistance (N)	ASTM D1004 DIN 53515	275
Carbon Black content (%)	EN ISO 11358 ASTM D 1603	2.0 – 3.0
Melt Flow Index (g/10 minutes)	ASTM D1238 Cond. P 190/	2.0-3.0/0.8

TRANSPORT INFORMATION

Roll width: 7.5m
 Roll length: 105m
 Roll weight: approx. 1200kg