

# Hardline 1mm

Hardline 1mm is a high density polyethylene geomembrane produced from the most chemically resistant raw materials to provide a long-term performance lining material, Hydrocarbon resistant

Tested Property.	Test Method.	Min. Value.
Nominal Thickness (mm)	DIN 53353 ASTM D1593	1.00
Density (g/cm <sup>3</sup> )	ASTM D792 EN ISO 1183	0.94
Strength at break (N/mm)	ASTMD638 EN ISO 527-3	27
Elongation at Break (%)	EN ISO 527-3	700
Tear Strength (N/mm)	ASTM D1004 DIN 53515	125
Puncture Resistance (kN)	ASTM D 4833	320
Carbon Black content (%)	EN ISO 11358 ASTM D1603	2
Melt flow index (g/10 minutes)	ASTM D1238 Cond. 190°C	<1.0

#### TRANSPORT INFORMATION

Roll width: 5.8m

Roll length: 210m

Roll weight: approx. 1400kg