

Tuffline 300

Tuffline 300 is a composite structure of a woven, polyethylene fabric, with polyethylene films laminated both sides to create a monolithic sheet. Tuffline 300 is highly impermeable and is inert to biological degradation and naturally encountered chemicals, alkalis and acids. It is suitable for a variety of applications including landfill and root barrier protection.

Property	Values	Test Method
Weight	380 gms/m ²	EN 1849/2
Thickness	0.5mm	EN 1849/2
Tensile strength long.	28,5 Kn/m	EN ISO 527
Tensile strength transv.	26.9 Kn/m	EN ISO 527
Shear resistance of joints	964 N/50mm 19.3 N/mm	EN ISO 12317
Puncture resistance - static-	4350 N	EN ISO 12236
Temperature resistance	- 30° a + 70°	-
UV resistance	Stabilised 5%	-
Colour	black	-
Tolerance	+/- 10%	-

TRANSPORT INFORMATION

Roll width: 2.05m
 Roll length: 100 metres