

Geomembranes



Product Description: **HDPE "Super Seal" - Road - smooth (C542)**



Film usage Road **Width** Up to 16 meter **Length** As required

Property	Test Method ASTM	Units	Test values	
Thickness	D 5199	mm	1.0	1.0
Density (min.)	D 1505	g/cm ³	0.945	0.945
Tensile properties	D 6693 Type IV			
Yield strength - min.		kN/m	10	13
Break strength - min.		kN/m	20	27
Yield elongation - min.		%	12	12
Break elongation - min.		%	700	700
Tear resistance - min.	D 1004	N	92	125
Puncture resistance - min.	D 4833	N	240	320
Carbon black content - min.	D 4218	%	2.0	2.0

Typical Values

KLY - Klangley: 1Klangley=1Kcl/cm2: Unit of sun radiation at ground level.

