

Nicoflex[®] 1000 Specification

Reinforced LDPE Geomembrane.

TEST	UNIT	Nicoflex 1000	TEST METHOD
Weight	g/m ²	1133	EN 965
Thickness at 2kPa (overall)	mm	1.35	EN 964-1
Nominal Thickness	mm	1.0	
Scrim Reinforcing		PET	
Coating material		HSPO	
Nominal Tensile Strength (CMD &MD)	kN/m	24	EN 13859
Elongation at MTS (CMD &MD)	%	12.5	EN 13859
Tear Resistance (CMD &MD)	N	400	DIN 53363
Puncture resistance	mm	350	DIN 16726
Cold Crack resistance after 35GJ/m ²		pass	DIN 53361
Length	m	100	
Width	m	2.05	
Diameter of roll	m	0.45	
Weight of roll	kg	240	

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