

Technical data Ice Protector™ 500

Cover for Glacier Ice and snow areas

Product	Ice Protector™ 500
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Characteristic properties

Structure an form	2-layer composite made of polypropylene and polyester needle punched. Stabilized through effective 3 protections, heat stabilisation, UV stabilisation and UV Absorber			
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Mechanical properties

				Norm	
Mass per unit area	g/m ²	500		nom	EN ISO 9864
Thickness	mm	3.8		nom	EN ISO 9863-1
Tensile Strength	MD	kN/m	30	nom	EN ISO 10319
	CMD	kN/m	30	nom	

Standard dimensions

Length	m	55		
Width	m	4.85		
Area	m ²	266.75		

Function / Application

Intended use	Reduces the melting of glaciers, iced areas and snow areas by building up cold bridges.			
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Application	Cover Nonwoven for glacier, ice and snow area. (Snow Farming)		
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The product is free of harmful substances. It is recyclable by heating!

min = minimum value | max = maximum value | nom = nominal value

The values given are average obtained according to internal and external testing. We reserve the right to make changes at any in accordance with our knowledge, technology and experiences without any notice.