



DS Technical Nonwoven

Hoogveld 90 - Zone A7

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Technical Specification

BIOCOVERS®

Product	BIOWEEDSTOP 157 g/m ²	 
Article Code	BIOW015780550	
Colour	Brown	
Composition	95 % Biofibres (PLA) + 5% Hemp from EU	

Mechanical Characteristics	Norm	Value	Tolerance
Weight	EN ISO 9864	157 g/m ²	+ 10%
Thickness	EN ISO 9863-1	0,9 mm	- 0,3 mm
Tensile strength (length)	EN ISO 10319	3 kN/m	- 0,5 kN/m
Elongation (length)	EN ISO 10319	> 40 %	- 10%
Tensile strength (width)	EN ISO 10319	3 kN/m	- 0,5 kN/m
Elongation (width)	EN ISO 10319	> 40 %	- 10%
Ignitability by smouldering cigarette	EN ISO 12952-1/2	succeeded	

Roll dimensions	Value	Tolerance
Length	50 - 100 lm	+/- 3%
Width	2 m	+/- 1%
Core diameter (outside/inside)	145/110 mm	
Diameter	36 cm	
Other dimensions and mother rolls available on request		

Other conditions

Life time is strongly dependent on storage conditions before installation.

Before installation, product should be stored in dry conditions and out of direct sunlight.

Re-commended shelf life before installation: max one season

Under these circumstances, a minimum life time of 3 years (after installation) is expected.

Free from algae, mosses, weeds & moulds