



**DS Technical Nonwoven**

Hoogveld 90 - Zone A7

B-9200 Dendermonde



Tel +32 (0) 52 25 83 50

Fax +32 (0) 52 25 83 66

[info@dsnonwoven.com](mailto:info@dsnonwoven.com)

[www.dstextileplatform.com](http://www.dstextileplatform.com)

**Technical Specification  
BIOCOVERS**

Product	BIOWEEDSTOP 200 g/m <sup>2</sup>	 
Article Code	BIOW020080550	
Colour	Brown	
Composition	95 % Biofibres (PLA) + 5% Hemp from EU	

Mechanical Characteristics	Norm	Value	Tolerance
Weight	EN ISO 9864	200 g/m <sup>2</sup>	+/- 10%
Thickness	EN ISO 9863-1	1,2 mm	- 0,3 mm
Tensile strength (length)	EN ISO 10319	4 kN/m	- 0,5 kN/m
Elongation (length)	EN ISO 10319	> 40 %	- 10%
Tensile strength (width)	EN ISO 10319	5 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