Technical datasheet

Herb-Stop GR86 L25 White

Agrotextiles - PP Woven groundcovers



Technical Textiles

Functions

Stimulates the growth of the plants
Prevents the growth of weeds
Not harmful to the environment and prevents the use of herbicides

Product Specifications

PROPERTIES	TEST METHOD	VALUE		UNIT	TOLERANCE
		WARP	WEFT		
MATERIAL		PP	PP		
TISSUE COLOUR		green			
PATTERN		line every 25		cm	± 1
COLOUR LINING		White			
TISSUE WEIGHT	ISO 3801	86		g/m²	± 5 %
WIDTH		105 - 138 - 165 - 207 folded : 330 - 415 - 515		cm	± 2
LENGTH		100		m	± 2 %

Technical characteristics

PROPERTIES	TEST METHOD	VALUE		UNIT	TOLERANCE
		WARP	WEFT		
BREAK ELONGATION	EN ISO 13934-1	18	12	%	- 20%
TENSILE STRENGTH	EN ISO 13934-1	850	525	N/5cm	- 20%
PERFORATION RESISTANCE	EN ISO 13433	25		mm	MAX
UV-STABILIZATION	ISO 4892-3 cycle 3	400			
SHRINKAGE	15' à 70°C	1,5	1,5	%	MAX
WATERPERMEABILITY	ISO 11058	0,020		m/s	± 50 %
REMARKS					

This information contained in this document is based on testing carried out by our laboratory or external research institutes and literature data, and based on Mean Values. This TDS is valid until further notice. To the best of our knowledge and at the time of publication, this information is true and accurate. It shall however, in no event be held to constitute or imply warranty undertaking express or implied commitment from the part of Beaulieu International Group – Division Beaulieu Technical Textiles. No liability whatever can be accepted by Beaulieu International Group – Division Beaulieu Technical Textiles with regard to the handling, processing or use of the product concerned which must in all cases be used in accordance with all applicable laws and regulations. The mentioned characteristics are not valid when the fabric has been in contact with sulphur-, chlorine-, iron- and brominederivates, as well as with copper sulphates and if the product is not installed and used in strict accordance with the installation instructions.

Technical Datasheet **Herb-Stop GR86 L25 white**: version **DRAFT** Date: 14/02/2024