

Technical datasheet

Agrolys WH100 L25 FR

Agrotexiles - PP Woven groundcovers



Technical Textiles

Functions

Improves coloration
Maintains soil health
FR: Flame retardant

Product Specifications

PROPERTIES	TEST METHOD	VALUE		UNIT	TOLERANCE
		WARP	WEFT		
MATERIAL		PP	PP		
TISSUE COLOUR		white			
PATTERN		line 25 cm			
COLOUR LINING		blue			
TISSUE WEIGHT	ASTM D5261	2,95		oz/y ²	± 5 %
		100		g/m ²	± 5 %
WIDTH		13,6		ft	± 0,07 ft
		330 - 415 - 515		cm	± 2 cm

Technical characteristics

PROPERTIES	TEST METHOD	VALUE		UNIT	TOLERANCE
		WARP	WEFT		
TRAPEZOÏD TEAR STRENGTH	ASTM D4533	81	58	lb	± 20 %
		0,36	0,26	kN	± 20 %
GRAB TENSILE STRENGTH	ASTM D4632	151	76	lb	± 20 %
		0,67	0,34	kN	± 20 %
GRAB ELONGATION	ASTM D4632	27,4	20,3	%	± 20 %
SHRINKAGE	15' à 70 °C	1,0	0,5	%	MAX
BURNING BEHAVIOUR OF SCREEN MATERIAL FOR GREENHOUSES	NFPA 701	passed			

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