

Technical datasheet

Agrolys BL130 #25

Agrotexiles - Woven groundcover



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		black			
PATTERN		square 9.8/9.8 in			
		square 25/25 cm			
COLOUR LINING		white			
TISSUE WEIGHT	ASTM D5261	3.83		oz/y ²	± 5 %
		130		g/m ²	± 5 %
WIDTH		10.83 - 13.62 - 16.88		ft	± 0.1 ft
		330 - 415 - 515		cm	± 2 cm
LENGTH		328		ft	± 2 %
		100		m	± 2 %

Technical characteristics

PROPERTIES	TEST METHOD	VALUE		UNIT	TOLERANCE
		WARP	WEFT		
TRAPEZOÏD TEAR STRENGTH	ASTM D4533	90	75	lbs	± 20 %
		0.40	0.33	kN	± 20 %
GRAB TENSILE STRENGTH	ASTM D4632	192	112	lbs	± 20 %
		0.85	0.50	kN	± 20 %
GRAB ELONGATION	ASTM D4632	27.7	19.0	%	± 20 %
SHRINKAGE	15' à 70 °C	1.0	1.0	%	MAX
MULLEN BURST		282		psi	± 20 %
		1944		kPa	± 20 %

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