## Technical datasheet

## **Translys BL135**

**Agrotextiles - Foliage transport** 



## **Functions**

Translys BL135 is used in greenhouses to pull the foliage of the plants to the centre path Translys BL135 is foreseen with special selfedges which do not fray Translys BL135 is extremely strong in the length direction

**Product Specifications** 

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PROPERTIES	TEST METHOD	VALUE		UNIT	TOLERANCE				
		WARP	WEFT						
MATERIAL		PP	PP						
TISSUE COLOUR		black							
TISSUE WEIGHT	ASTM D5261	3.98		oz/y²	± 5 %				
		135		g/m²	± 5 %				
WIDTH		4.30		ft	± 0.1 ft				
		131		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	134	68	lbs	± 20 %
		0.59	0.30	kN	± 20 %
GRAB TENSILE STRENGTH	ASTM D4632	180	115	lbs	± 20 %
		0.80	0.51	kN	± 20 %
GRAB ELONGATION	ASTM D4632	28.2	19.7	%	± 20 %
SHRINKAGE	15' à 70 °C	1.5	1.0	%	MAX
REMARKS	ASTM D3786	282		psi	± 20 %
		1944		kPa	± 20 %

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 BTT. No liability whatever can be accepted by BTT 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.

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