

Technical datasheet

Translys BL135

Agrotextiles - Foliage transport



Technical Textiles

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

| PROPERTIES | TEST METHOD | VALUE | | UNIT | TOLERANCE |
|---------------|-------------|-------|------|-------------------|-----------|
| | | WARP | WEFT | | |
| MATERIAL | | PP | PP | | |
| TISSUE COLOUR | | black | | | |
| TISSUE WEIGHT | ASTM D5261 | 3.98 | | oz/y ² | ± 5 % |
| | | 135 | | g/m ² | ± 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 % |

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