



Phormium

Supporting growers since 1977

PhormiSol 137

Ground Cover

Technical data sheet

Product description

| | | | |
|------------------------|---------------------------------|--------------------|--------------------|
| Type of product | Woven Fabric | Application | Outdoor |
| Colour | Black w/green lines every 25 cm | Polymer | 100% Polypropylene |

Properties

| Mechanical Properties | Standard | Performance | Tolerance |
|----------------------------|--------------|-----------------------|--------------------------|
| Tensile strength - Warp | EN ISO 10319 | 27 kN/m | -2,7 kN/m |
| Tensile strength - Weft | EN ISO 10319 | 24 kN/m | -2,4 kN/m |
| Elongation at break - Warp | EN ISO 10319 | 25 % | ±2,5 % |
| Elongation at break - Weft | EN ISO 10319 | 20 % | ±2 % |
| Water permeability | EN ISO 11058 | 5 l/m ² *s | -1,5 l/m ² *s |
| Shrinkage | 2h at 70°C | 1 % | - |

| Physical Properties | Standard | Performance | Tolerance |
|---------------------|-------------|----------------------|----------------------|
| Weight | EN ISO 9864 | 130 g/m ² | ±13 g/m ² |
| Length | | As required | - |
| Width | | 335-415-525 cm | ±2 cm |

| Durability | Standard | Performance | Tolerance |
|------------------|----------------------|-------------|-----------|
| UV Stabilization | Phormium test method | 500 kLy | |

Warranty

Five (5) years, see Phormiums limited warranty for all terms, conditions, and exclusions in writing.

The Quality Management System of IFG Cresco has been approved to the ISO 9001 / ISO 14001 Quality Management System Standard. Certificates are available on request.

The information set forth in this data sheet reflects the best knowledge at the time of publication. The document is subject to change pursuant to new developments and findings. The same reservation applies to the properties of the products described. No liability is undertaken for results obtained by usage of the products and information.



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