Phormium
Supporting growers since 1977

PhormiSol 137 K

Ground Cover for lava beds (and light traffic)

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	18 kN/m	-1,8 kN/m
Tensile strength - Weft	EN ISO 10319	14 kN/m	-1,4 kN/m
Elongation at break - Warp	EN ISO 10319	20 %	±2 %
Elongation at break - Weft	EN ISO 10319	15 %	±1,5 %
Water permeability	EN ISO 11058	20 l/m²*s	-6 l/m²*s
Shrinkage	2h at 70°C	1 %	-

Physical Properties	**Standard**	**Performance**	**Tolerance**
Weight	EN ISO 9864	130 g/m²	±13 g/m²
Length		As required	-
Width		335-415-525 cm	±2 cm

Durability	**Standard**	**Performance**	**Tolerance**
UV Stabilization	Phormium test method	500 kLy	

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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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