Phormium
Supporting growers since 1977

PhormiSol 100

Ground Cover

Technical data sheet

Product description

Type of product	Woven Fabric	**Application**	Indoor
Colour	Black w/orange lines every 25 cm	**Polymer**	100% Polypropylene

Properties

Mechanical Properties	**Standard**	**Performance**	**Tolerance**
Tensile strength - Warp	EN ISO 10319	17 kN/m	-1,7 kN/m
Tensile strength - Weft	EN ISO 10319	11 kN/m	-1,1 kN/m
Elongation at break - Warp	EN ISO 10319	19 %	±1,9 %
Elongation at break - Weft	EN ISO 10319	11 %	±1,1 %
Water permeability	EN ISO 11058	15 l/m²*s	-4,5 l/m²*s
Shrinkage	2h at 70°C	1 %	-

Physical Properties	**Standard**	**Performance**	**Tolerance**
Weight	EN ISO 9864	100 g/m²	±10 g/m²
Length		As required	-
Width		335-415-525 cm	±2 cm

Durability	**Standard**	**Performance**	**Tolerance**
UV Stabilization	(Indoor use)	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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