



# Phormium

Supporting growers since 1977

## PhormiCool 137 K

Ground Cover for lava beds (and light traffic)

### Technical data sheet

#### Product description

Type of product	Woven Fabric	Application	Outdoor
Colour	Grey w/ 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/m <sup>2</sup> *s	-6 l/m <sup>2</sup> *s
Shrinkage	2h at 70°C	1 %	-

Physical Properties	Standard	Performance	Tolerance
Weight	EN ISO 9864	130 g/m <sup>2</sup>	±13 g/m <sup>2</sup>
Length		As required	-
Width		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.



IFG Cresco, a division of IFG Exelto N.V.

Weverslaan 15, 9160 Lokeren, Belgium

T: +32 (0) 9 340 98 11 / F: +32 (0) 9 348 77 02

info@phormium.com / www.phormium.com