



Phormium

Supporting growers since 1977

Hermetic Clear

Energy saving screen

Technical data sheet

Product description

Type of product	Woven Fabric	Application	Indoor
Colour	Transparent	Material	100% HDPE

Properties

Physical Properties	Standard	Performance	Tolerance
Weight	EN ISO 9864	47 g/m ²	±4,7 g/m ²
Length		As required	-
Roll Width		325-430-480-530 cm	±2 cm
		127,9-169,3-189,0-208,7 in	±0,8 in

Mechanical Properties	Standard	Performance
Energy saving	Phormium test method	60 %
Direct Light transmission	Phormium test method	92 %
Shading	Phormium test method	8 %
Shrinkage	2h at 70°C	≤1 %

Durability	Standard	Performance
Flame retardant	DIN 4102	B1
	NTA 8825	Class 1
	ASTM E 84	-
	NFPA 701 - 2015 Test Method 2	-

Warranty

Under all types of greenhouse covering 8 years, see Phormiums limited warranty for all terms, conditions, and exclusions in writing.

Remarks

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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