



Phormium

Supporting growers since 1977

PH 44 (B)

Sun shading/Energy saving screen, B versions for hanging systems

Technical data sheet

Product description

Type of product	Woven Fabric	Application	Indoor
Colour	Aluminum/Diffuse; (B) w/ reinforced strips every 20 cm	Material	Alu/HDPE/Acryl

Properties

Physical Properties	Standard	Performance	Tolerance
Weight	EN ISO 9864	81 g/m ²	±8,1 g/m ²
Length		As required	-
Roll Width		335(B) - 400(B) - 430(B) - 480 - 530 cm	±2 cm
		131,9(B) - 157,5(B) - 169,3(B) - 187,0 - 208,7 in	±0,8 in

Mechanical Properties	Standard	Performance
Energy saving	Phormium test method	52 %
Direct Light transmission	Phormium test method	55 %
Shading	Phormium test method	45 %
Shrinkage	2h at 70°C	≤1 %

Durability	Standard	Performance
Flame retardant	DIN 4102	-
	NTA 8825	-
	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

Roll widths with a (B) indicate that the screen only exists with reinforced strips. Roll widths without a (B) only exist for sliding systems

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.



BQA_QMS_C_2017734



BQA_QMS_C_2020734



019 - QMS



019 - EMS

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

Weverlaan 15, 9160 Lokeren, Belgium

info@phormium.com / www.phormium.com