



# Aquaflux

Irrigation mat with keen water-distributing properties

## Technical data sheet

### Product description

<b>Type of product</b>	Thermally bonded non woven fabric	<b>Application</b>	Indoor/Outdoor
<b>Colour</b>	Grey	<b>Polymer</b>	PES/PA

### Properties

<b>Mechanical Properties</b>	<b>Standard</b>	<b>Performance</b>	<b>Tolerance</b>
Tensile strength - MD	EN ISO 10319	7,1 kN/m	-0,71 kN/m
Tensile strength - XD	EN ISO 10319	6,6 kN/m	-0,66 kN/m
Water permeability	EN ISO 11058	123 l/m <sup>2</sup> *s	-
Shrinkage	2h at 70°C	≤0 %	-

<b>Physical Properties</b>	<b>Standard</b>	<b>Performance</b>	<b>Tolerance</b>
Weight	EN ISO 9864	100 g/m <sup>2</sup>	10 g/m <sup>2</sup>
Length		As required	-
Width		325 - 520 cm	2 cm

<b>Durability</b>	<b>Standard</b>	<b>Performance</b>
UV Stabilization	Phormium test method	No performance determined

The Quality Management System of IFG Cresco has been approved to the ISO 9001 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 LokerenBelgium

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

info@phormium.com / www.phormium.com