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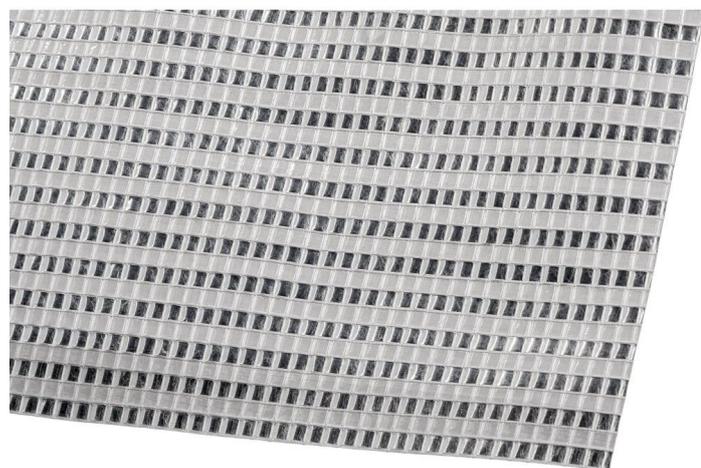
Rechtliches:
Amtsgericht Ibbenbüren
USt-ID-Nr.:
DE 125543036

Overview

PH 55 B FP darkening fabric - 430 cm

Product number: 19155342

Options



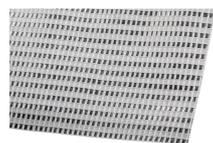
Width (cm):

335

430

480

530



Erstellt am 14.05.2026.

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Description

- **Application:** Closed sun shading and energy-saving screen for greenhouse applications
- **Material:** Woven aluminum, HDPE and acrylic yarns
- **Width:** 430 cm
- **Energy saving:** approx. 58%
- **Shading:** approx. 55%
- **Light transmission:** approx. 45%
- **Features:** Integrated reinforcement strips every 20 cm allow direct attachment with S-hooks

The **PH 55 (B)** is a woven sun shading and energy-saving screen for greenhouse applications. The combination of approx. 55% shading, approx. 58% energy saving and approx. 45% direct light transmission creates a balanced ratio between climate control and light permeability.

Made from woven aluminum, HDPE and acrylic yarns, the fabric has a weight of approx. 73 g/m². In the 430 cm width, the B-version features integrated reinforcement strips every 20 cm and can be attached directly using S-hooks.

The material is intended for indoor greenhouse use and comes with an 8-year manufacturer's warranty when installed under suitable greenhouse coverings. The technical data sheet also lists several fire-related standards.

Note: The price refers exclusively to the material costs; additional costs may apply for confectioning or made-to-measure finishing.

Product information

Energy Saving:	58 %
Shading:	55 %
Direct Light transmission:	45 %
Flame retardant (DIN 4102 B1):	No
UV Stabilization:	600 kLy
Weight (+/- 10%):	73 g/m ²

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