Fiberlane LLC.
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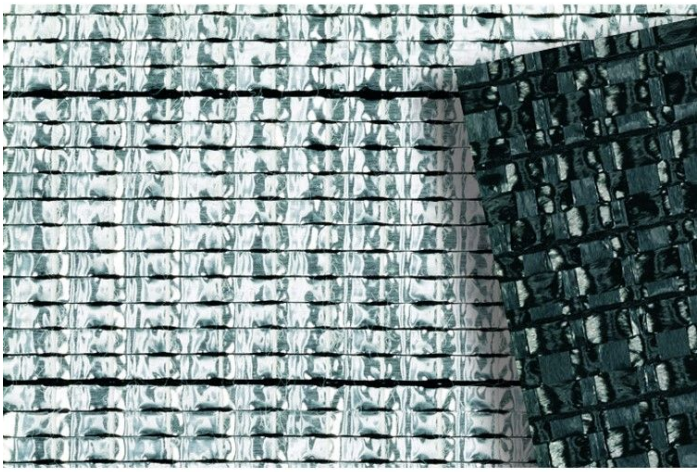
Overview

PH98 + PH1 - FP darkening fabric alu/black - 480 cm (189 in)

Product number: 19098201



Options

Width (cm):

400 | 430 | 480 | 530

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Description

- **Application:** Blackout systems – laid or suspended
- **Material:** Two-layer woven banded fabric
- **Top Layer:** Aluminum-coated to reflect sunlight – prevents airspace heating
- **Inner Layer:** Black woven fabric for maximum blackout
- **Shading Rate:** Approx. 99.9%
- **Light Transmission:** Approx. 0.1%
- **Energy Savings:** Approx. 78%
- **UV Stability:** 600 kLy
- **Width:** 480 cm
- **Features:**
  - Ideal for professional shading and blackout systems
  - Can be finished with curtain tapes

PH98 + PH1 – FP Blackout Fabric – 480 cm is a high-performance blackout material developed for professional greenhouse systems. The aluminum-coated outer layer reflects incoming sunlight, preventing excessive heat in the upper air layer. The inner black layer ensures complete blackout. With 99.9% shading and 78% energy savings, it is ideal for advanced climate control applications.

Note: Price refers to base fabric only. Additional costs may apply for finishing (e.g. cutting, sewing).

Product information

Energy Saving:	78 %
Shading:	99,9 %
Direct Light transmission:	0,1 %
Flame retardant (DIN 4102 B1):	No
UV Stabilization:	600 kLy