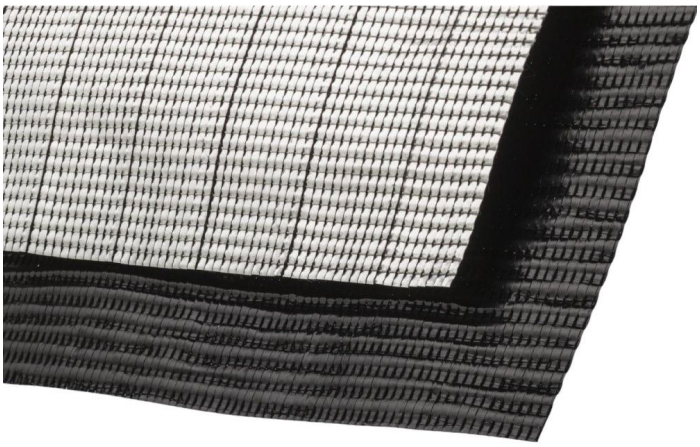
Fiberlane LLC.
9254 Richmond Road
US - 18013 - Bangor, PA
USA

Contact:
Telefon: +1 610 498 4474
Fax: +1 610 498 2602
E-Mail:
info@fiberlanellc.com

Overview

PhormiTex Eclipse 1 + 98 - 480 cm (189 in)

Product number: 19093480



Options

Width (cm):

325 | 400 | 430 | 480 | 530

23.11.2026.
All prices excl. VAT plus shipping costs and possible delivery charges, if not stated otherwise.

Fiberlane LLC.
9254 Richmond Road
US - 18013 - Bangor, PA
USA

Contact:
Telefon: +1 610 498 4474
Fax: +1 610 498 2602
E-Mail:
info@fiberlanellc.com

Description

- **Application:** Blackout systems – suspended or laid
- **Material:** Two-layer woven banded fabric
- **Top Layer:** Aluminum-coated for sunlight reflection – reduces 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
- **Flame Retardant:** Certified to DIN 4102 B1
- **Width:** 480 cm
- **Weight:** 226 g/m² (±10%)
- **Features:**
    - Ideal for professional shading and blackout systems
    - Can be finished with curtain tapes

PhormiTex Eclipse 1 + 98 is a highly effective blackout screen designed for professional greenhouse installations. Its outer aluminum layer reflects sunlight, reducing excess heat buildup in the airspace above, while the inner black layer ensures complete darkness. With a shading level of 99.9% and energy savings of 78%, it is ideally suited for advanced climate control.

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

Product information

Energy Saving:	78 %
Shading:	99,9 %
Direct Light transmission:	0,1 %
Flame retardant (DIN 4102 B1):	Yes
UV Stabilization:	600 kLy
Weight (+/- 10%):	226 g/m²