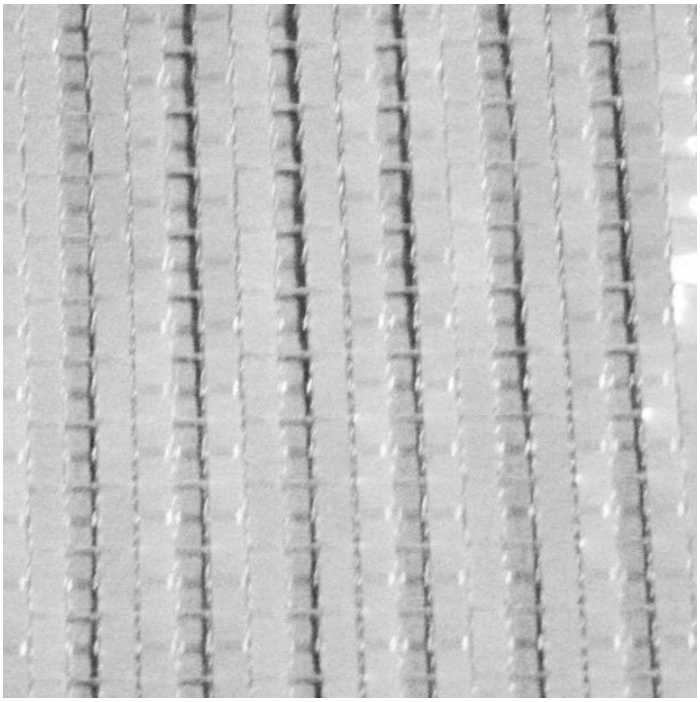
Fiberlane LLC.
9254 Richmond Road
US - 18013 - Bangor, PA
USA

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

Overview

PhormiTex Lumina 40 O - 4,30 m (14.1 ft)

Product number: 19040430



Options

Width (cm):

325 | 430 | 480 | 525

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:** Open woven fabric for optimal air circulation in greenhouse environments
- **Material:** Interwoven acrylic yarns for reliable moisture transfer
- **Width:** 430 cm
- **Shading Rate:** Approx. 40%
- **Energy Savings:** Approx. 15%

PhormiTex Lumina 40 O – 430 cm provides extended coverage with the same climate-optimizing performance as the narrower version. Designed for laid shading systems in high-radiation greenhouses, it promotes healthy airflow and thermal buffering.

Thanks to its breathable acrylic yarns and integrated translucent ribbons, the fabric balances shade and light diffusion—encouraging robust plant development under intense sunlight conditions.

Note: Material price only. Finishing work may be subject to separate charges.

Product information

Energy Saving:	15 %
Shading:	40 %
Direct Light transmission:	60 %
Flame retardant (DIN 4102 B1):	No
UV Stabilization:	600 kLy
Weight (+/- 10%):	61 g/m²