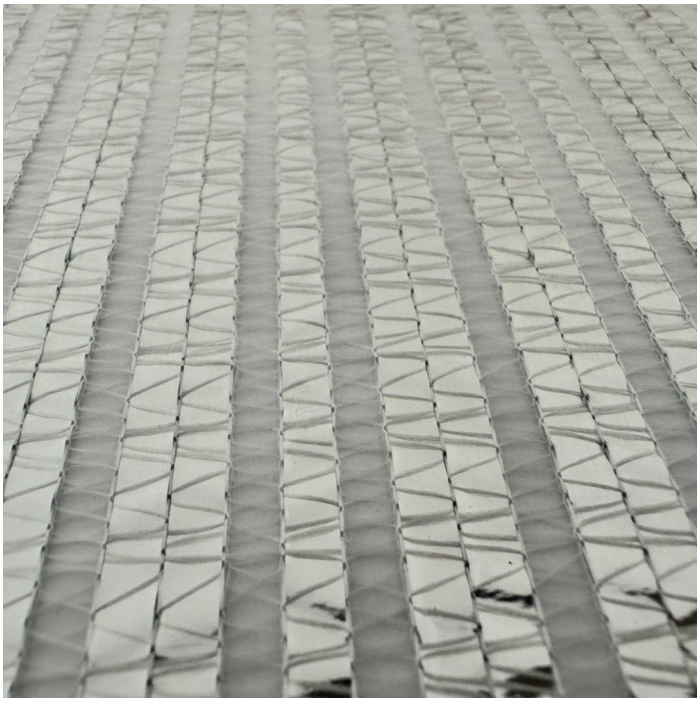
Fiberlane LLC.
9254 Richmond Road
US - 18013 - Bangor, PA
USA

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

Overview

EcoScreen ES16 - 3,25 m (10.7 ft)

Product number: 19001632



Options

Width (cm):

325 | 430 | 530

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:** Cost-efficient knitted climate screen for horizontal and suspended shading
- **Material:** Transparent knitted yarn with aluminum bands and acrylic fibers
- **Width:** 325 cm

EcoScreen ES16 – 325 cm is a functional greenhouse shading solution developed to balance light transmission and thermal reflection. Its combination of transparent synthetic yarns and aluminum elements ensures moderated heat levels inside the structure.

The use of acrylic fibers enhances the fabric’s ability to support climate regulation by helping manage humidity and prevent condensation—especially relevant for temperature-sensitive crops and energy-conscious growers.

Note: Base price includes knitted fabric only. Tailored finishing available upon request.

Product information

Energy Saving:	62 %
Shading:	65 %
Direct Light transmission:	35 %
Flame retardant (DIN 4102 B1):	No
UV Stabilization:	5 years (climate: Central Europe)
Weight (+/- 10%):	93 g/m²