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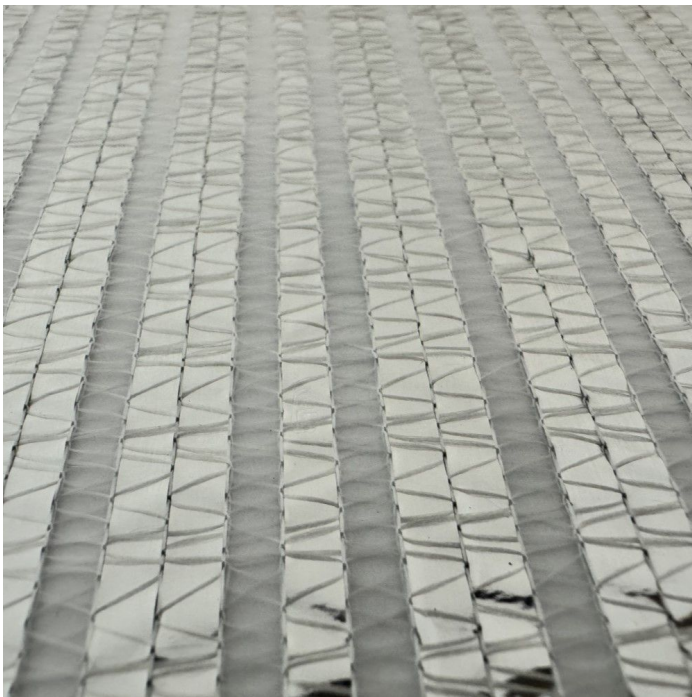
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## Overview

# EcoScreen ES16 - 4,30 m

Product number: 19001643



### Options

#### Width (cm):

 325 430 530

Erstellt am 04.07.2026.

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



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## Description

- **Application:** Cost-effective closed knitted fabric climate screen for suspended or laid greenhouse shading
- **Material:** Transparent knitted film yarns with integrated aluminum bands
- **Width:** 430 cm

**EcoScreen ES16 - 430 cm** is a lightweight knitted shading textile developed for horizontal and hanging systems. Its reflective aluminum components help minimize solar heat buildup while acrylic fibers assist in balancing humidity within the greenhouse.

ES16 provides partial light diffusion with a closed knitted structure designed for efficient daytime energy retention. An excellent choice for growers seeking reliable shading performance and basic climate stabilization.

**Note:** Material price only. Fabrication or sewing may incur additional charges.

## Product information

<b>Energy Saving:</b>	62 %
<b>Shading:</b>	65 %
<b>Direct Light transmission:</b>	35 %
<b>Flame retardant (DIN 4102 B1):</b>	No
<b>UV Stabilization:</b>	5 years (climate: Central Europe)
<b>Weight (+/- 10%):</b>	93 g/m <sup>2</sup>

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