



TGU GmbH & Co. KG  
Joseph-Monier-Str. 2  
48268 Greven  
Deutschland

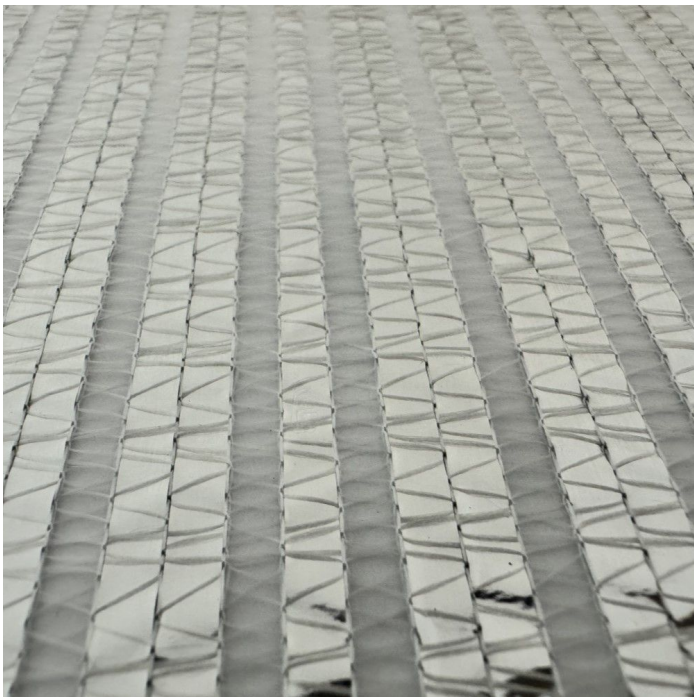
Kontakt:  
Telefon: +49 2575/95587-  
15  
Fax: +49 2575/95587-87  
E-Mail: info@tgu-shop.com

Rechtliches:  
Amtsgericht Ibbenbüren  
USt-ID-Nr.:  
DE 125543036

## Overview

# EcoScreen ES16 - 5,30 m

Product number: 19001653



### Options

#### Width (cm):

 325 430 530

Erstellt am 21.04.2026.

Dieses Dokument stellt kein Angebot da. Es gelten die aktuellen Preise im Online-Shop.

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



TGU GmbH & Co. KG  
Joseph-Monier-Str. 2  
48268 Greven  
Deutschland

Kontakt:  
Telefon: +49 2575/95587-  
15  
Fax: +49 2575/95587-87  
E-Mail: info@tgu-shop.com

Rechtliches:  
Amtsgericht Ibbenbüren  
USt-ID-Nr.:  
DE 125543036

## 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:** 530 cm

**EcoScreen ES16 - 530 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>

Erstellt am 21.04.2026.

Dieses Dokument stellt kein Angebot da. Es gelten die aktuellen Preise im Online-Shop.

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