



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 ES17 - 4,30 m

Product number: 19001743



Options

Width (cm):

 325 430 530

Erstellt am 14.05.2026.

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Description

- **Application:** Closed knitted fabric shading screen for suspended or overlay greenhouse installations
- **Width:** 430 cm
- **Feature:** Aluminum threads reflect heat and sunlight to reduce roof-level overheating

EcoScreen ES17 - 430 cm is a reliable, cost-effective knitted climate screen designed for daily shading. Its transparent construction combined with integrated aluminum bands reflects solar radiation before it enters the greenhouse interior, supporting a cooler, more stable microclimate.

The presence of acrylic yarns improves moisture transfer—reducing condensation and supporting balanced humidity. Ideal for use in low-energy strategies and crops sensitive to thermal stress.

Note: Price refers to knitted fabric only. Optional cutting or finishing may incur additional charges.

Product information

Energy Saving:	67 %
Shading:	75 %
Direct Light transmission:	25 %
Flame retardant (DIN 4102 B1):	No
UV Stabilization:	5 years (climate: Central Europe)
Weight (+/- 10%):	93 g/m ²

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