

Overview

EcoScreen 50 FR white - 5,30 m

Product number: 19005053

Options

Width (cm):

 325 430 530

Description

- **Application:** Wide-format knitted fabric for cost-effective daytime shading
- **Material:** White and clear knitted yarns for maximum light diffusion
- **Width:** 530 cm
- **Feature:** Acrylic threads help stabilize humidity levels

EcoScreen 50 FR white - 530 cm is a high-coverage knitted climate screen for professional greenhouse operations. The translucent white yarns reduce solar intensity without eliminating light entirely—ensuring plants continue to receive the energy needed for healthy growth.

Its functional structure allows moderate airflow while preserving interior temperature and humidity conditions. A practical choice for installations with a strong focus on energy savings and microclimate control.

Note: Fabric is supplied unprocessed. Optional customization may incur additional cost.

Product information

Energy Saving:	47 %
Shading:	50 %
Direct Light transmission:	50 %
Flame retardant (DIN 4102 B1):	Yes
UV Stabilization:	5 years (climate: Central Europe)
Weight (+/- 10%):	83 g/m ²