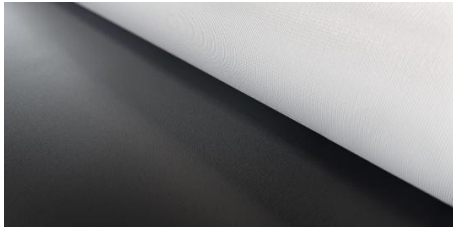


Date: October 2025

**Product group:** BoStretch Blackout Fabric (Classic)



## Description

PVC-free, blackout textile with a soft matte surface and black backing. Made from 100% recycled polyester yarns under GRS 4.0 certification, it provides full opacity, and a premium textile feel. Designed for sustainable stretch-ceiling and wall applications where light exclusion and visual uniformity are key.

## Key features

- 100% recycled yarns (GRS 4.0 certified ISO 2076)
- CO<sub>2</sub> footprint reduced by  $\approx 62\%$  compared to virgin polyester
- PVC-free, free from heavy metals, phthalates, plasticizers, and isocyanates
- Blackout with black backing ( $< 1\%$  transmission PA 2001/1)
- Available width up to 5.05 m
- Available length 75/ 100 m
- Soft-touch textile surface; foldable and crease-resistant
- Dimensionally stable, lightweight (245 g/m<sup>2</sup> ISO 2286-2)
- Water-based coating; made in Germany
- Fire rating B-s1,d0 (EN 13501-1)
- Acoustic with added acoustic panel backing
- Tensile strength 350/600 N/5 cm (ISO 1421-1)

## Use cases

- Where Opaque, acoustic or decorative stretch-ceiling systems is required
- Wall panels or light-blocking partitions
- Exhibition and retail interiors requiring sustainable materials
- Interior stretch-ceiling and wall applications in hotels, offices, retail, theatres, sports halls, hospitals, entertainment and exhibitions spaces

## Application

- Compatible with BoStretch profiles
- Install at room temperature; fabric remains stable under temperature variations
- Printable (UV printing)
- Handle using stretch film to protect the coated back

## Installation conditions

- The substrate must be free of dust, grease, or loose particles before installation
- Avoid sharp edges that may scratch the membrane
- Maintain balanced indoor climate during installation (15–30 °C, 50 % RH)
- The room should be free of dust and loose particles before installation
- All MEP services, including lighting, sprinklers, and HVAC, should be fully installed and commissioned before the fabric installation begins.
- Allow for expansion tolerance ( $\leq 4$  % length / 2 % width)