Art. 659 POLYPLAN Architecture Type III

This is a low-wick, high-strength polyester fabric type III, embedded on both sides in a soft-PVC coating with increased UV-stability. The product complies with the requirements for flame retardant construction material according to EN 13501-1. Due to the weldable surface sealing based on PVDF the product is protected against any environmental influences.

- **Weight:** 1200 g/m²
- **Width:** 250 cm
- **Length:** 65 m
- **Type I-V:** Type III
- **Max. tensile strength:** 5600/5400 N/5cm
- **Tear strength:** 1000/900 N
- **Application:** Textile architecture
- **Surface:** high gloss, lacquered, PVDF weldable
- **Properties:** flame-retardant, fungicide finish, low-wick

POLYPLAN Architecture Type III is a membrane for textile architecture consisting of a core, a low-wick fabric, which is coated on both sides with soft-PVC. This membrane combines the following characteristics: increased UV-stability, fungicidal protection and flame retardancy. The weldable surface sealing based on PVDF protects the fabric against any environmental influences. Applications: large halls, two- or three dimensional textile structures.

All colors

10B PVDF-weldable available dimensions

<table>
<thead>
<tr>
<th>Width [cm]</th>
<th>Length [m]</th>
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<td>250</td>
<td>65</td>
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RAL color codes are informal indications only. The screen display may deviate from the original color of the product.