Art. 669 POLYPLAN Architecture TYPE II

This is a low-wick, high-strength polyester fabric type II, 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 this article shows excellent soil resistant properties.

- **Weight:** 900 g/m²
- **Width:** 250 cm
- **Length:** 100 m
- **Type I-V:** Type II
- **Max. tensile strength:** 4200/4000 N/5cm
- **Tear strength:** 500/500 N
- **Application:** Textile architecture
- **Surface:** High gloss, lacquered, PVDF weldable
- **Properties:** Flame-retardant, fungicide finish, low-wick

This membrane of type II fulfills all the characteristics required for textile architecture. The low-wick fabric consists of high-strength polyester yarn. Due to the selection of material components it is ensured that our material is low-wick, flame retardant and has permanent fungicidal protection. The weldable surface sealing based on PVDF protects the fabric against any environmental influences.

**All colors**

<table>
<thead>
<tr>
<th>Color</th>
<th>Width [cm]</th>
<th>Length [m]</th>
</tr>
</thead>
<tbody>
<tr>
<td>10B</td>
<td>250</td>
<td>100</td>
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PVDF-weldable Available dimensions

**RAL color codes are informal indications only. The screen display may deviate from the original color of the product.**