

## Art. 648 POLYPLAN Architecture Type I

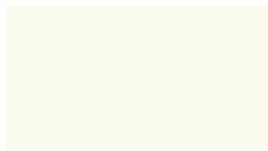


This is a low-wick, high-strength polyester fabric type I, embedded on both sides in a soft-PVC coating with increased UV-stability. The product complies with the requirements for flame retardant construction material according to EN 13501-1. Due to the weldable surface sealing based on PVDF this article shows excellent soil resistant properties.

|                        |   |
|------------------------|---|
| Weight:                | 700 g/m <sup>2</sup>                        |
| Width:                 | 250 cm                                      |
| length:                | 65 m  |
| Type I-V:              | Type I                                      |
| Max. tensile strength: | 3300/3000 N/5cm                             |
| Tear strength:         | 375/325 N                                   |
| Application:           | Textile architecture                        |
| Surface:               | high gloss, lacquered, PVDF weldable        |
| Properties:            | flame-retardant, fungicide finish, low-wick |

This 700 g/m<sup>2</sup> membrane fulfills all the characteristics required for textile architecture. The low-wick fabric consists of a high-strength polyester yarn type I, offers permanent fungicidal protection and is characterized by its weldable surface sealing based on PVDF. Due to the high strengths, this membrane is used primarily for high-quality halls and tents as wells as for small textile structures. Applications: high-quality halls and tents, textile architecture.

### All colors



|                      |               |
|----------------------|---------------|
| 10B                  | PVDF-weldable |
| available dimensions |               |
| Width [cm]           | length [m]    |
| 250                  | 65            |

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