

Basic properties

Totalweight DIN ISO 2286/2 1998
900 g/m²

Composition
Polyester + Architectural PVC

Thickness DIN 5084
0,75 mm

Aspect embossing
Glossy

Keyfeatures
Flame retardant,
Antibacterial, UV treated

Composition

Fabric

Warp DIN ISO 2075 • DIN ISO 2060
Polyester, 1100 dtex

Weft DIN ISO 2075 • DIN ISO 2060
Polyester, 1100 dtex

Coating

Top: Architectural PVC

Bottom: Architectural PVC

Surface treatment

Top: PVDF

Bottom: PVDF

Warranty

10 years



B6153

TENSILE ARCHITECTURE

Directly weldable PVC coated polyester fabric with both side PVDF surface treatment. Flame retardant, Anti-bacteria and UV treated.

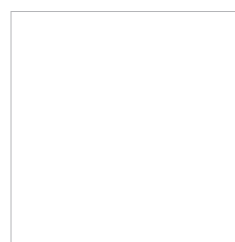


Colours

Other colours and widths on request.



1815 - Sandstone



9909 - White

Technical specifications

Breaking strength Warp

4300 N/5cm

Breaking strength Weft

4200 N/5cm

Tear strength Warp

600 N

Tear strength Weft

500 N

Adhesion

120 N/5cm

Temperature resistance

-30/+70 °C

Fire behaviour

M2

B1

B-s2,d0

UV Transmission (Tuv)

0 %

Solar Reflectance Index (SRI)

>90%

U-Value (Vertical Airflow)

5,5 W/(m².K)

U-Value (Horizontal Airflow)

4,6 W/(m².K)