

## Basic properties

**Totalweight** DIN ISO 2286/2 1998  
1050g/m<sup>2</sup>

**Composition**  
Polyester + Architectural PVC

**Thickness** DIN 5084  
0,85 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



# B6152

## TENSILE ARCHITECTURE

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

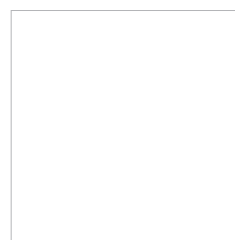


## Colours

Other colours and widths on request.



1815 - Sandstone



9909 - White

## Technical specifications

**Breaking strength Warp**

4200 N/5cm

**Breaking strength Weft**

4000 N/5cm

**Tear strength Warp**

600 N

**Tear strength Weft**

500 N

**Adhesion**

110 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/(m<sup>2</sup>.K)

**U-Value (Horizontal Airflow)**

4,6 W/(m<sup>2</sup>.K)