

ASLAN D

Double-sided self-adhesive pelmet film

This double-sided self-adhesive rigid PVC film is ideal to produce pelmets for window decorations. The film is characterised by a very high opacity and has a high form stability.

For further information or questions regarding special applications please contact our technical advisory service:
+49 2204 70880

Construction

Face film:	Rigid PVC	
Thickness:	~ 300 µm (11.8 mil)	
Weight:	~ 380 g/m ²	
Adhesive:	acrylic pressure adhesive	Square quantity: ~ 30 g/m ²
Release liner:	silicone paper (both sides)	Square weight: ~ 63 g/m ²
Total thickness:	~ 460 µm (18.1 mil)	
Total weight:	~ 580 g/m ²	

Characteristics

Adhesive strength (ASTM D903):	Immediately (both sides): After 72 hours (both sides):	~ 10 N/25 mm ~ 20 N/25 mm
Temperature:	Application temperature: Service temperature range:	min 25 °C (77 °F) -30 °C (-22 °F) up to +80 °C (176 °F)

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Processing

Digital cutting:

The film is to be applied dry.

Storage life:

Before application the films can be stored up to 2 years from date of production. The film must be stored at room temperature (15-25 °C / 59-77 °F) and at a relative air humidity of 50-60%. To avoid pressure points appearing on the roll surface, we recommend the rolls be stored either standing vertically or in a purposely designed 'hanging' racks.

State 12|2023

All technical data and advice is based on our experience and measured testing that we believe to be reliable. It remains the customer's responsibility to test the suitability of our products for the intended purpose.

The quality of our products is regularly examined, upgraded and developed. We take the right, without prior notice, to adjust, upgrade and improve the chemical structures or physical characteristics of our products in accordance with our latest knowledge.