

# ASLAN SF 250

## The translucent sight obscuring film with Spirea-design

This self-adhesive film with its minted surface structure avoids a view through glass panels but gives light transmission at the same time. Due to its design ASLAN SF 250 is a very popular glass decoration film.

A paper covering cares for an easy handling and makes ASLAN SF 250 ideal for a complete adhesion of a large glass surface.

For any further information please contact our technical advisory service:  
**+49 (0)2204.708-80**

### CONSTRUCTION

<b>face-film:</b>	soft-PVC, minted	
<b>thickness:</b>	~ 80 µm	
<b>adhesive:</b>	acrylic pressure adhesive	square quantity: ~ 20 g/m <sup>2</sup>
<b>release liner:</b>	silicon paper	square weight: ~ 67 g/m <sup>2</sup>

### CHARACTERISTICS

<b>adhesive strength: (ASTMD-903)</b>	immediately after 1 week	~ 2.5 N/25 mm ~ 7.5 N/25 mm
<b>dimensional stability:</b>	applicated onto aluminium after 48 hours stored at 70 °C (25 x 25 cm)	max. -0.5 %
<b>chemical resistance:</b>	In a preece test of 24 hours the applied film is resistant to most petroleum based oils, greases and aliphatic solvents, mild acids, alkalies and salts.	
<b>light proofness:</b>	DIN 53 388	non-fade grade: 7-8 (wool-scale)

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## CHARACTERISTICS

<b>combustibility:</b>	stuck on aluminium, the film is self-extinguishing.	
<b>temperature:</b>	application temperature:	min. 15°C
	service temperature range:	-30 °C up to +80 °C
<b>minimum durability:</b>	5 years outdoors, with vertical exposure, in middle-european climate.	

## PROCESSING

<b>application:</b>	<p>Application dry or damp. If applicated damp, a possible whitening of the adhesive occurs but will fade away after a couple of days depending on the weather.</p> <p>For a damp application we recommend the transfer liquid ASLAN TL10. For the application of letterings etc. we recommend our ASLAN application tapes respectively the ASLAN TMO.</p>
<b>storage life:</b>	<p>Before application the films can be stored for minimum 3 years from date of production. The film must be stored at room temperature (15-25 °C) and a relativ humidity of the air of 50-60%. To avoid pressure points appearing on the roll surface, we recommend the rolls be stored either vertical standing or for this purpose designed `hanging´ racks.</p>

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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 our products suitability for the purpose intended.

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

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