

ASLAN 85 K

The stencil film for awnings and vehicles

This self-adhesive film is ideal for lacquering and painting works on smooth surfaces. The matt, grey and transparent surface is inscribable and makes it easier to label the work area.

Its high flexibility adapts easily to edges and curves such as rivets and beadings. A special adhesive allows to overlay paintings and multi-colour works.

This high quality film is excellent for the use in computerised cutting of designs and lettering.

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

CONSTRUCTION

face-film:	soft PVC	
thickness:	~ 80 µm	
adhesive:	acrylic pressure adhesive	square quantity: ~ 16 g/m ²
release liner:	silicon cardbord	square weight: ~ 140 g/m ²

CHARACTERISTICS

adhesive strength: (ASTMD-903)	immediately: 1 week adhered:	~1 N/25mm ~2 N/25mm
dimensional stability:	applied onto acrylic glass after 2 h stored at 70°C	no longitudinal and lateral shrinkage
tensile strength:	DIN 53 455	longitudal: ~150 % lateral: ~170 %
combustibility:	stuck on aluminium, the film is self-extinguishing.	
temperature:	application temperature service temperature range	min. 15°C -30°C up to +80°C

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PROCESSING

- application:** Humidity, longer application processes and high temperatures increase the adhesive strength.
- For the application of letterings etc. we recommend one of our ASLAN application tapes e.g. ASLAN TMO.
- storage properties:** Before application the foils can be stored for minimum 3 years from date of production. The film must be stored at room temperature (15-25 °C) and a relative 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.

state: 11|2008

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.

ASLAN, Schwarz GmbH & Co. KG

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