

Sandblast 80 ASLAN S 69

The stencil film for sandblasting works for light duty applications

This self-adhesive film for sandblasting works is ideal to stencil on smooth surfaces such as works on glass with low exposures. The high durability of the adhesive ensures safe work on the surface. The production of sharp outlines and the removal without leaving any residues are guaranteed. This stencil film allows different glass creations like relief structures, letterings, logos or satin finish of surfaces.

Thanks to its flexibility is Sandblast 80 ASLAN S 69 ideal for the use in computerised cutting of letterings, logos and shapes.

For additional information's please contact our technical advisory service:
+49 (0) 22 04. 7 08-80

Construction

face-film:	special PVC	
thickness:	~ 80 µm	
adhesive:	acrylic pressure adhesive	square quantity: ~ 20 g/m ²
release liner:	silicone cardboard	square weight: ~ 140 g/m ²

Characteristics

adhesive strength: (ASTMD-903)	immediately after 1 week	~ 1.5 N/25 mm ~ 5.5 N/25 mm
dimensional stability:	2 hours with 70° C on acrylic glass	no longitudinal or lateral contraction
tensile strength:	DIN 53 455	longitudinal: ~ 150 % lateral: ~ 170 %
combustibility:	Stuck on aluminum, the film is self-extinguishing.	
temperature:	application temperature: service temperature range:	min. 15°C -30 °C up to +80 °C

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ASLAN 
EXPERTISE IN SELF-ADHESIVE FILMS

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Processing

application:

Dry application only. Humidity, longer application processes and high temperatures increase the adhesive strength.

For the application of letterings etc. we recommend our ASLAN application tapes respectively the ASLAN TMO.

storage life:

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 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: 10|2013

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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