

Sandblast 180 ASLAN S 68

Stencil film (180 µm) for light and medium sandblasting works

This 180 µm thick self-adhesive film is ideal for sandblasting works on smooth surfaces, such as work on glass or polished stone, with medium load levels. After the application it can be easily removed without leaving residues.

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

Construction

face-film:	double PVC-film	
thickness:	~ 180 µm	
adhesive:	acrylic pressure adhesive	square quantity: ~ 25 g/m ²
release liner:	silicone cardboard	square weight: ~ 140 g/m ²

Characteristics

adhesive strength: (ASTMD-903)	immediately after 24 hours	~ 3 N/25 mm ~ 8 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

ASLAN, Schwarz GmbH & Co. KG

Oberauel 2 · 51491 Overath · Germany

phone +49 (0) 2204.708 80 · fax +49 (0) 2204.708 50

e-mail info@ASLAN-Schwarz.com



www.ASLAN-Schwarz.com

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 application tape LowTackTape ASLAN TP 110 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 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.

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