

ASLAN TMO

Mounting film with release liner for transferring or storing plotted self-adhesive film

This clear self-adhesive mounting film with a release liner is perfect for positioning and applying lettering and graphics. A 20 mm grid print is provided as a positioning aid on the silicone side of the paper liner to help you assemble single- and multi-colour plotted films.

The mounting film is re-usable several times.

The PVC-film is highly flexible and therefore e. g. ideal for transferring the WallMask ASLAN S 41 film onto rough surfaces.

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

Construction

face-film:	PVC	
thickness:	~ 70 µm	
adhesive:	pressure sensitive polyacrylate adhesive	square quantity: ~ 20 g/m ²
release liner:	silicone paper	square weight: ~ 67 g/m ²

Characteristics

adhesive strength: (ASTMD-903)	immediately after 1 week	~ 0.5 – 1 N/25 mm ~ 1.3 – 2.5 N/25 mm
tensile strength:	DIN 53 455	longitudinal: ~ 150 % lateral: ~ 130 %
temperature:	application temperature: service temperature	min. 15 °C range: -30 °C up to +80 °C

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EXPERTISE IN SELF-ADHESIVE FILMS

ASLAN TMO

Processing

application:

The film is to be applied dry. Humidity, long application processes and high temperatures increase the adhesive strength.

When transferring self-adhesive films that need to be applied wet, the ASLAN TMO should be used for installation within 1 hour after application.

To transfer the sandwich of ASLAN TMO and plotted film, turn it around with the TMO facing down and remove the liner at a 180° angle.

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 hanging.

State: 02|2018

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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