

ASLAN TMO

The mounting film for storage and shipment of cutting plots

This clear, self-adhesive mounting film is perfect for the positioning and applying of letterings and graphics. As a positioning help there is a checked print of 5 mm on the silicon side of the release liner for the compiling of single- and multi-coloured, cutting plots.

The film can be used multiple times.

ASLAN TMO is optimized to all ASLAN products, but is also suitable for the application of products from our competitors.

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

CONSTRUCTION

face-film:	soft PVC	
thickness:	~ 70 µm	
adhesive:	acrylic pressure 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	longitudal: ~ 150 % lateral: ~ 130 %
temperature:	application temperature: service temperature range:	min. 15°C -30 °C up to +80 °C

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PROCESSING

- application:** Dry application only. Humidity, longer application processes and high temperatures increase the adhesive strength.
- During the transfer of film to be gummed damp, the TMO should stay gummed for a max. of 1 hour after the transfer. For the transfer turn the lettering with the TMO around and then remove the silicon carton in an angle of 180°.
- 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 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 hanging.

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.

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