

Premium MountFilm ASLAN DK 1

Double-sided self-adhesive film with perfect flatness, permanent | permanent

This perfectly flat, double-sided adhesive film is perfect for creating custom cut-outs and for turning maps, prints, plans, posters and more into self-adhesive products. The transparent film comes with liner on both sides and a permanent, pH-neutral adhesive with low initial tack.

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

Construction

| | | |
|-----------------------|--|--|
| face-film: | plasticised PVC, transparent | |
| thickness: | ~ 70 µm | |
| adhesive: | pressure sensitive polyacrylate adhesive | |
| release liner: | side with silicone paper: | square quantity: ~ 25 g/m ² |
| | side with LDPE-liner: | square quantity: ~ 25 g/m ² |
| release liner: | silicone paper, PE-coated on both sides | square weight: ~ 140 g/m ² |
| | siliconised polyethylene film | square weight: ~ 60 g/m ² |

Characteristics

| | | |
|--|--|-----------------------|
| adhesive strength: (ASTMD-903) | side with silicone paper | |
| | permanent, with delayed initial strength | |
| | immediately: | ~ 4 N/25 mm |
| | after 1 week: | ~ 10 N/25 mm |
| tensile strength: | side with LDPE-covering | |
| | permanent, with delayed initial strength | |
| | immediately: | ~ 4 N/25 mm |
| | after 1 week: | ~ 10 N/25 mm |
| temperature: | DIN 53 455 | longitudinal: ~ 150 % |
| | | lateral: ~ 130 % |
| temperature: | application temperature: | min. 15 °C |
| | service temperature range: | -30 °C 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

Premium MountFilm **ASLAN DK 1**

Processing

application:

Dry application only.

storage life:

The film can be stored, prior to the application, for a minimum of 3 years from the date of production. This period is valid for an appropriate storage at 15-25 °C and an average humidity of 50-60 %. To avoid pressure points we recommend a vertical or hanging storage.

Stand: 12|2017

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.

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