

MountFilm HighTack ASLAN DK 3

Double-sided self-adhesive film, permanent | permanent

This double-sided adhesive film is perfect for turning maps, prints, plans, posters and more into self-adhesive products. The transparent, flexible film comes with liner on both sides and a permanent, pH-neutral adhesive. One side has low initial tack, while the other provides extra strong adhesive strength. The film is suitable for both smooth and rough substrates.

For further information or questions regarding special applications please contact our technical advisory service: **+49 2204.708-80**

Construction

Face film:	PVC	
Thickness:	~ 70 µm	
Adhesive:	pressure sensitive polyacrylate	
Release liner:	side with silicone paper	square quantity: ~ 25 g/m ²
	side with LDPE-film	square quantity: ~ 30 g/m ²
Release liner:	silicone paper	square weight: ~ 67 g/m ²
	siliconised LDPE-film	square weight: ~ 63 g/m ²

Characteristics

Adhesive strength (ASTM D903):	side with paper-covering permanent, with low initial tack	
	immediately:	~ 4 N/25mm
	after 1 week:	~ 10 N/25mm
Adhesive strength (ASTM D903):	side with plastic-covering permanent, with extra strong adhesive strength	
	immediately:	~ 10 N/25 mm
	after 1 week:	~ 20 N/25 mm
Tensile strength:	DIN 53 455	longitudinal: ~ 150% lateral: ~ 130%
Temperature:	application temperature:	min 15 °C (59 °F)
	service temperature range:	-30 °C (-22 °F) up to +80 °C (176 °F)

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Processing

Processing:	Opened rolls should be wrapped tightly around the core and stored with an adhesive label.
Application:	Dry application only.
Storage:	Before application the films can be stored up to 2 years from date of production. The film must be stored at room temperature (15-25 °C / 59-77 °F) and at a relative air humidity of 50-60%. To avoid pressure points appearing on the roll surface, we recommend the rolls be stored either standing vertically or in a purposely designed 'hanging' racks.

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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.
