

ASLAN FF 450

White, digitally printable ferro film for magnets

With this ferrous self-adhesive film you make any surface ready to stick magnets on. The white ferro film does not crack and is rollable. It can be printed with all solvent, eco-solvent, mild-solvent and UV hardening inks

A width of 1,01 m makes it ideal for exhibition booths. Magnet boards and –calendars, synoptic tables, memo boards can be easily created with this printable ferro film.

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

CONSTRUCTION

face-film:	polyethylene based ferro film, pvc-coated	
thickness:	~ 450 µm	
adhesive:	acrylic pressure adhesive	square quantity: ~ 60g/m ²
release liner:	silicone cardboard, PE-covered on both sides	square weight: ~ 144 g/m ²

CHARACTERISTICS

adhesive strength: (ASTMD-903)	immediately after 1 week	~ 10 N/25 mm ~ 20 N/25 mm
chemical resistance:	In a preece test of 24 hours the applied film is resistant to most petroleum based oils, greases and aliphatic solvents, mild acids, alkalis and salts.	
temperature:	application temperature: service temperature range:	min. 15°C -30 °C up to +80 °C

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PROCESSING

application: Dry application only.
The surface must be free from dust, oil and grease.

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: 08/2011

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.

ASLAN, Schwarz GmbH & Co. KG

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