

FerroSoft Whiteboard matt ASLAN FF 490

Magnet receptive ferrous film with matt whiteboard surface

This self-adhesive ferrous film with a matt, white dry erase finish turns every smooth substrate into a magnetically-receptive whiteboard. This new film offers a ready-made 2-in-1 solution, which lets you create a high-quality, multi-functional communications surface in just a single pass.

Thanks to the special softness of the film it is possible to store and ship the product in a rolled-up condition. It can be cut to any imaginable shape or size and is easy to apply. The film is perfect for frequently changed messages in restaurants, seminar rooms, meeting rooms, schools, nurseries, hospitals, doctor's surgeries and more.

In addition, the low-reflection surface of the film provides ideal conditions for projection.

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

Construction

face-film:	Polyethylene based ferrous film with PVC coating (white, matt)	
thickness:	~ 490 µm	
adhesive:	pressure sensitive polyacrylate adhesive	thickness: ~ 55 g/m ²
release liner:	silicone paper, PE-coated on both sides	square weight: ~ 130 g/m ²

Characteristics

adhesive strength: (ASTMD-903)	immediately	~ 14 N/25 mm
	after 1 week	~ 18 N/25 mm
temperature:	application temperature:	min. 15 °C
	service temperature range:	-30 °C up to +80 °C

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ASLAN

EXPERTISE IN SELF-ADHESIVE FILMS

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Processing

application:

The film is to be applied dry. The substrate should be free of dust, grease and lint.

Important

We do not recommend a large-scaled application of whiteboard films with mounting tapes. The writable surface of the film can be damaged by taking off the tape so removability cannot be guaranteed anymore. If it is nevertheless necessary using a mounting tape we recommend a tape with low adhesion. The tape should be taken off from the middle of the material to the edge.

For wet application, we recommend our transfer liquid ASLAN TL10.

cleaning:

Writing with whiteboard markers can be easily wiped off dryly using a microfibre cloth, without leaving any ghosting and shadows. If you used by mistake inappropriate pens i.e. a permanent marker you can clean the films with alcohol or white gas for cleaning purposes without leaving any residues.

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 standing vertical or on `hanging` racks designed for this purpose.

To avoid tunneling, we recommend to store rolls tightly wrapped on a 3" core and tape them up.

State: 04|2019

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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