

FerroSoft Whiteboard matt ASLAN FF 490

Magnetically-receptive ferrous film with matt whiteboard surface, suitable for projections

This self-adhesive ferrous film with a matt, white dry erase finish turns every smooth substrate into a magnetically-receptive whiteboard. In addition, the low-reflection surface of the film provides ideal conditions for projections.

It can be cut to any imaginable shape or size and is easy to apply. Thus, the whiteboard film offers a ready-made 3-in-1-solution, which lets you create a high-quality, multi-functional communications surface in just a single pass. The film is perfect for frequently changing messages in restaurants, seminar rooms, meeting rooms, schools, nurseries, hospitals, doctor's surgeries and more.

Thanks to the special softness of the film it is possible to store and ship the product in a rolled-up condition.

For any further information please contact our technical advisory service:
+49 2204 70880

Construction

Face film:	Polyethylene based ferrous film with PVC coating (white, matt)	
Thickness:	~ 490 µm	
Adhesive:	pressure sensitive polyacrylate adhesive	Square quantity: ~ 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 72 hours:	~ 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 surface must be free of dust, grease and oil.

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.

Cleaning:

Writings 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 e.g. a permanent marker you can clean the films with alcohol or white gas for cleaning purposes without leaving any residues.

Storage:

Before application the film can be stored for minimum 2 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.

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

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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.

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