

The blackboard film for chalk and liquid chalk

This black self-adhesive blackboard film is ideal for often changing letterings, for example in seminar- and meeting rooms, schools and kindergartens. But also at hotel receptions or in medical offices it turns every even surface into an information board.

The high quality blackboard film is characterised by its long durability and the easy handling. It is dirt- and splash-resistant and easy to clean. Writings with chalk and liquid chalk can be wiped off with a wet cloth without leaving ghostwritings. The film is extremely scratch-resistant.

If by mistake non-water soluble pens have been used the writing can be wiped off with alcohol.

For any further information please contact our technical advisory service:
+49 (0) 22 04. 7 08-80

Construction

face-film:	PVC-film, polymeric	
thickness:	~ 130 µm	
adhesive:	acrylic pressure adhesive	square quantity: ~ 25 g/m²
release liner:	silicone cardboard	square weight: ~ 140 g/m²

Characteristics

adhesive strength: (ASTMD-903)	immediately after 1 week	~ 5 N/25 mm ~ 12 N/25 mm
dimensional stability:	applied onto aluminum after 48 hours stored at 70 °C (25 x 25 cm)	max. -0.45 %
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
minimum durability:	5 years outdoors in Middle European climate, vertical exposure	

Processing

application:	Dry application only, due to the compound longer drying periods can occur during wet application.
cleaning:	Writings with chalk and liquid chalk can be wiped off with a wet cloth without leaving ghostwritings. If by mistake non-water soluble pens have been used the writing can be wiped off with alcohol.
storage:	Before application the film 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: 09|2013

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.