

ASLAN CB 90

The clear laminating film for the creation of writable memoboards

This highly transparent, clear laminating film is highly scratch resistant and excellently suited for the creation of memoboards. The boards can be written upon with whiteboard markers and are easy to clean with a dry cloth. In combination with white, coloured or printed films or ASLAN ferro films it's possible to produce individual memoboards for example in corporate design or for magnetic attachment.

Construction

face-film:	PET (with special varnish)	
thickness:	~ 50 µm	
adhesive:	acrylic pressure adhesive	square quantity: ~ 25 g/m ²
release liner:	siliconised PE-release liner	square weight: ~ 64 g/m ²

Characteristics

adhesive strength: (ASTMD-903)	immediately after 1 week	~ 7.5 N/25 mm ~ 12 N/25 mm
dimensional stability:	applied onto aluminum after 48 hours stored at 70 °C (25 x 25 cm)	max. -0.05 %
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, alkaline and salts.	
temperature:	application temperature: service temperature range:	min. 15°C -30 °C up to +80 °C
minimum durability:	5 years outdoors, with vertical exposure, in middle-European normal climate.	

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Processing

application:

Dry application only.

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: 07|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.
