

Clearboard **ASLAN CB 90**

The clear glossy whiteboard film

The self-adhesive clear whiteboard film is a highly transparent laminating film and turns every surface into a writable whiteboard. It is extremely scratch resistant and perfectly suitable for the production of whiteboards as writings can be wiped off easily without leaving any ghosting. In combination with printed films individually designed whiteboards can be created.

Construction

face-film:	Polyester (with special varnish)	
thickness:	~ 50 µm	
adhesive:	acrylic pressure adhesive	square quantity: ~ 25 g/m ²
release liner:	siliconised PET-release liner	square weight: ~ 35 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 central-European climate.	

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Processing

application:	Dry application only.
cleaning:	Writings with whiteboard markers can be wiped off dry easily without leaving any ghostings. If by mistake pens with solvent paints have been used the writings can be wiped off with alcohol.
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|2015

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.
