

ASLAN CA 23

The polyester metal effect film with metallic effect on both sides

This unique metal effect film will make every lettering into an eye catcher and gives an exclusive optical high-value to advertising signs, logos and letterings.

The film is available in several attractive designs with glossy and brushed effects.

It has a metallic effect on both sides which makes these films ideal for applications on glass.

ASLAN CA 23 is perfectly suited for computerised cutting of designs and lettering.

For any further information please contact our technical advisory service:
+49 (0) 2204.708-80

CONSTRUCTION

face-film:	PET	
thickness:	~ 50 µm	
adhesive:	acrylic pressure adhesive	square quantity: ~ 20 g/m ²
release liner:	silicone cardboard	square weight: ~ 140 g/m ²

CHARACTERISTICS

adhesive strength: (ASTMD-903)	immediately after 1 week	~ 3.8 N/25 mm ~ 10 N/25 mm
temperature:	application temperature: service temperature range:	min. 15°C -30 °C up to +80 °C
minimum durability:	2 years outdoors, with vertical exposure, in middle-european climate.	

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PROCESSING

- application:** This film is applied dry only and should not be applied on gas-permeable surfaces, like tempered acrylic glass or translucent elastic cloth.
- For the application of letterings etc. we recommend our ASLAN Application Tapes respectively the ASLAN TMO.
- The ASLAN CA 23 can only be applied on smooth and even surfaces and is not suitable for curved surfaces.
- gloss:** There can be matt areas on the surface of the high glossy film near the core of the roll. These may be caused by the silicon cardboard flipside, but will disappear after a short period of time and don't influence the print results.
- 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: 5|2011

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.

ASLAN, Schwarz GmbH & Co. KG

POB 5165 · D-51486 Overath · Oberauel 2 · D-51491 Overath · Germany
fon +49 (0) 22 04. 7 08-80 · **fax** +49 (0) 22 04. 7 08-50 · **e-mail** info@ASLAN-schwarz.com

www.ASLAN-schwarz.com