

ASLAN CA 30

The opaque and translucent metal effect film gives long-termed outdoor applications a noble look

High-quality, gracious glossy metal effect film made of polyester in silver and gold. This film changes every lettering into an eye catcher. Also available in gold translucent it is ideal for illuminated advertising. Due to its identical surface-effect on both sides it is suitable for the use of glass-design and therefore also for mirror-inverted letterings and logos on shop-window insides.

ASLAN CA 30 is ideal 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:	compound of polymeric soft-PVC and polyester	
thickness:	~ 140 µm	
adhesive:	acrylic pressure adhesive	square quantity: ~ 22 g/m ²
release liner:	silicone cardboard	square weight: ~ 140 g/m ²

CHARACTERISTICS

adhesive strength: (ASTMD-903)	immediately after 1 week	~ 6,5 N/25 mm ~ 18,8 N/25 mm
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, alkalies 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 climate.	

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PROCESSING

- printability:** The material is printable with solvent-containing ink.
(In case of inadequate drying of the printed inks the film will be sodded and the adhesive negatively affected.)
- application:** This film is applicated dry only and should not be applicated on gas-permeable surfaces, like tempered acrylic glass or translucent eleastic cloth.
For the application of letterings etc. we recommend our ASLAN Application Tapes respectively the ASLAN TMO.
- gloss:** There can be matt areas on the suface of the high glossy film near the core of the roll. These may be caused by the silicon cardboard flpside, 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 relativ 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: 11|2008

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

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