

MetalEffect Dryapply ASLAN CAL 23



Metal effect film for easy dry applications

This self-adhesive film in gold and silver glossy can be applied easily and fast without using any water. It is ideal for all exclusive decorations of signs, glass surfaces and other smooth surfaces and has an outdoor durability of up to 3-5 years. Finest air release channels allow air bubbles to be wiped out with ease and make the application fast and easy.

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

Construction

face-film:	Polyester	
thickness:	~ 50 µm	
adhesive:	acrylic pressure adhesive	square quantity: ~ 25 g/m ²
release liner:	silicone cardboard both sided PE coated, with structure	square weight: ~ 135 g/m ²

Characteristics

adhesive strength: (ASTMD-903)	immediately after 1 week	~ 6 N/25 mm ~ 10 N/25 mm
temperature:	application temperature: service temperature range:	min. 15°C -30 °C up to +80 °C
minimum durability:	3-5 years outdoors, with vertical exposure, in middle-European climate.	

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EXPERTISE IN SELF-ADHESIVE FILMS

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Processing

- printability:** The material can be printed with silk-screen printing inks.
(In case of inadequate drying of the printing inks colours the film will be sodded and the adhesive negatively affected.)
- application:** This film has to be applied dry only and should not be applied on outgasing surfaces, like tempered acrylic glass.
- For the application of letterings etc. we recommend our ASLAN Application Tapes.
- The MetalEffect Dryapply ASLAN CAL 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 glossy colours near the core of the roll.
These can be caused by the rear side of the silicon cardboard, but will disappear after a short period of time.
- 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: 09|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.

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