

MetalLux ASLAN SE 50

Noble, matt metal effect film in champagne and platinum

The self-adhesive polyester film MetalLux ASLAN SE 50 broadens the range of products of special effect-films: the matt shades champagne and platinum impart rooms a noble atmosphere – regardless if applied in large formats or if used for highlighting.

The film is ideal for a computerised cutting of designs, lettering etc. Specially developed for applications on flat surfaces, the self-adhesive film is used for fair construction, shopfitting, Visual Merchandising and interior design.

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

Construction

face-film:	Polyester	
thickness:	~ 50 µm	
adhesive:	polyacrylate adhesive	thickness: ~ 20 g/m ²
release liner:	silicone paper	square weight: ~ 140 g/m ²

Characteristics

adhesive strength: (ASTMD-903)	immediately after 72 hours	~ 4 N/25 mm ~ 14 N/25 mm
dimensional stability:	applied onto aluminum after 48 hours stored at 70 °C (25 x 25 cm)	no shrinkage measurable
temperature:	application temperature: service temperature range:	min. 15°C -30 °C up to +80 °C
durability:	up to 2 years outdoors, with vertical exposure, in middle-European climate.	

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ASLAN 
EXPERTISE IN SELF-ADHESIVE FILMS

MetalLux ASLAN SE 50

Processing

application: Generally, the film should be applied dry and should not be applied on outgasing surfaces, like tempered acrylic glass.

Applying wet often avoids a static charge and makes positioning easier. Please pay attention to the fact that water diffuses poorly through the film's polyester surface. In these cases, water has to be pressed out completely and carefully by using a squeegee.

For the application of letterings etc. we recommend our ASLAN Application Tapes.

The MetalLux ASLAN SE 50 can only be applied on smooth and even surfaces and is not suitable for curved surfaces.

Slight traces of wear can be easily removed with a microfiber cloth

The substrate must be free of dust, grease and oil.

storage life: Before application the films can be stored for minimum 2 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|2018

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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