

EcoSoftTouch ASLAN SL 109

Protection film with SoftTouch-Surface

This self-adhesive SoftTouch-film is developed for the finishing of digital prints or other smooth surfaces. The matt protective laminate gives the prints a noble feel, a significantly increased color brilliance and makes them particularly scratch-resistant. The EcoSoftTouch ASLAN SL 109 is ideal for protecting RollUp and PopUp systems as well as for finishing in the packaging or display industry and in the interior sector.

For any further information please contact our technical advisory service: **+49 2204 70880**

Construction

Face film:	PP (Soft Touch matt)	
Thickness:	~ 50 µm	
Adhesive:	Acrylic pressure sensitive	square quantity: ~ 25 g/m ²
Release liner:	Silicone paper	square weight: ~ 140 g/m ²

Charateristics

Adhesive strength (ASTMD-903):	immediately: after 72 hours:	~ 9 N/25 mm ~ 12 N/25 mm
Dimensional stability:	applied onto aluminium after 48 hours bei 70 °C (25 x 25 cm)	max. -0,1 %
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 bis +80 °C

ASLAN, Schwarz GmbH & Co. KG
Oberauel 2 · 51491 Overath · Germany
fon +49 2204 70880 · fax +49 2204 70850
e-mail info@ASLAN-Schwarz.com



www.ASLAN-Schwarz.com

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Processing

Application:

The film is to be applied dry with a laminating machine.

The print has to be dried-out for at least 48 hours before laminating

Storage:

Before application the foils 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.

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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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