

MetalColour ASLAN CA 24

The opaque metal effect film gives medium-termed applications a noble look

This unique, opaque metal effect film will make every application into an eye catcher.

Available in the attractive colours metallic-red, metallic-green, metallic-blue, metallic-cyan, metallic-magenta or silver with a structural effect, they produce an optical high-value and gracious advertising signs, logos and letterings exclusivity.

MetalColour ASLAN CA 24 is suitable for the cutting plotter for computerised cuttings of designs and letterings after adapting the settings.

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

Construction

face-film:	PET/ PVC-Laminate	
thickness:	~ 140 µm	
adhesive:	acrylic pressure adhesive	square quantity: ~ 30 g/m ²
release liner:	silicone cardboard	square weight: ~ 140 g/m ²

Characteristics

adhesive strength: (ASTMD-903)	immediately	~ 6 N/25 mm
	after 1 week	~ 14 N/25 mm
temperature:	application temperature:	min. 15°C
	service temperature range:	-30 °C up to +80 °C
minimum durability:	2 years outdoors, with vertical exposure, in middle-European climate.	

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MetalColour ASLAN CA 24

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 is applicable 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 MetalColour ASLAN CA 24 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 flaps, 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: 09|2013

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.

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