LoopLAM ASLAN SRL 19

Polyester lamination film made with 70% post-consumer recycled polyester

This self-adhesive lamination film consists of 70% post-consumer recycled polyester (PET) made of shredded and cleaned plastics. Due to its high amount of adhesive, the glossy, highly clear lamination film is ideally suitable to protect prints made with UV curable inks. The laminate is not only PVC free but also equipped with a solvent-free adhesive.

The lamination film is suitable for applications on flat, smooth surfaces, both indoors and outdoors. Furthermore, LoopLAM ASLAN SRL 19 matches perfectly with the recycled polyester digital printing film LoopPET ASLAN DRL 19 – a PVC free, environmentally-friendlier and forward-thinking combination of recycled plastics for more sustainable digital printing and lamination.

For further information or questions regarding special applications please contact our technical advisory service: +49 2204 70880

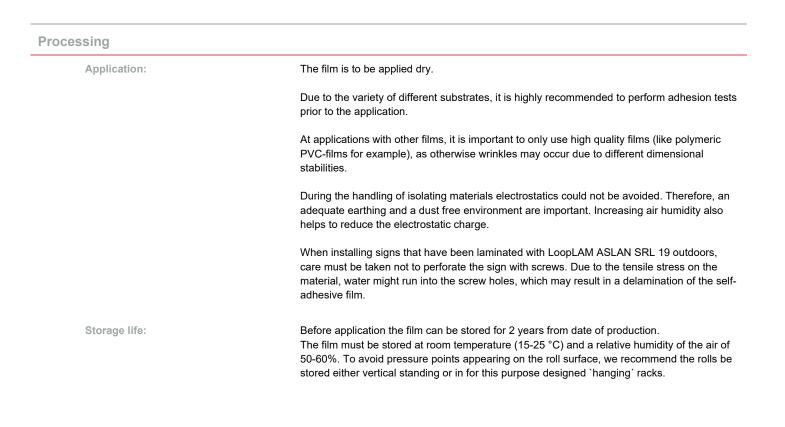
Construction		
Face film:	Clear polyester (70% content of post-consumer recycled polyester)	
Thickness:	~ 50 µm (~ 1.9 mil)	
Adhesive:	Polyacrylic pressure sensitive adhesive	Square quantity: ~ 35 g/m²
Release liner:	Siliconised PET release liner	Square weight: ~ 36 g/m²
Characteristics		
Adhesive strength (ASTM D903):	Immediately: After 72 hours:	~ 9 N/25 mm ~ 18 N/25 mm
Dimensional stability:	Applied onto aluminium after 48 hours stored at 70° C (25 x 25 cm)	No shrinkage measurable
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 and mild alkalis.	
Temperature:	Application temperature: Service temperature range:	min. 10 °C (50 °F) -30 °C (-22 °F) up to +80 °C (176 °F)
Durability:	Up to 3 years outdoors, with vertical exposure, in central-European standard climatic conditions	





PVC free

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State 6|2021

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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