

ASLAN BE 233, BE 234

The transparent book cover films for textured surfaces

This self-adhesive films have been especially developed to protect linen- or other structured book binders from soiling and other external influences and to extend their durability. Available with high-glossy finish (ASLAN BE 230) and matt (ASLAN BE 231) the high quality films gurantee a long usability and enables easy cleaning and disinfection of the books.

Due to a reduced initial adhesive tack, the films are easily correctable. If the films turn by accident and stick to each other, they can still be removed from each other again.

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

CONSTRUCTION

face-film:	soft PVC	
thickness:	~ 80 µm	
adhesive:	acrylic pressure adhesive	thickness: ~ 25 µm
release liner:	silicone paper	square weight: ~ 63 g/m ²

CHARACTERISTICS

adhesive strength: (ASTMD-903)	immediatly: With a textured surface adequately less. The final adhesive strength is, depending on the surface, reached within 24-48 hours.	~ 5 – 6.3 N / 25 mm
dimensional stability:	applicated onto aluminium after 48 hours stored at 70 °C (25 x 25 cm)	max. -0.75 %
combustibility:	Stuck on aluminium, the film is self-extinguishing.	
temperature:	application temperature: service temperature range:	min. 15°C -30 °C up to +80 °C
cold resistance:	approx. -5°C	

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PROCESSING

- printing:** The material can be printed with screen printing inks.
(In case of inadequate drying of the printing ink the film will be sodded and the adhesive negatively affected.)
- storage life:** Before application the films can be stored for minimum of 1 year from date of production. This only applies if the film is stored at room temperature of 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: 11|2008

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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