

# ASLAN BE 230, ASLAN BE 231

## The book protection films for smooth surfaces

The self-adhesive book covering films for smooth surfaces ensure a long durability of books. It gives an optimal protection against soiling and prolongs the durability of a book. Not only books but also print products such as drawings, maps or music sheets become easily cleanable.

Due to a reduced initial adhesive tack the films are easily correctable during the application. If the films by accident stick to each other, they can still be removed from each other again without damaging the film.

**ASLAN BE 230** – glossy  
**ASLAN BE 231** – matt

For any further information please contact our technical advisory service:  
**+49 (0) 22 04. 7 08-80**

## Construction

face-film:	soft PVC	
thickness:	~ 80 µm	
adhesive:	acrylic pressure adhesive	square quantity: ~ 30 g/ m <sup>2</sup>
release liner:	silicon paper	square weight: ~ 63 g/m <sup>2</sup>

## Characteristics

adhesive strength: (ASTMD-903)	immediately: The final adhesive strength is, depending on the surface, reached within 24-48 hours.	~ 1- 2 N / 25 mm
dimensional stability:	applied onto aluminum after 48 hours stored at 70 °C (25 x 25 cm)	max. -0.75 %
combustibility:	Stuck on aluminum, the film is self-extinguishing.	
temperature:	min. application temperature: service temperature range:	from 15°C -30 °C up to +80 °C
cold resistance:	approx. -5°C	

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**ASLAN**   
EXPERTISE IN SELF-ADHESIVE FILMS

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## Processing

**application:**

The film must be applied dry.

**storage properties:**

Before application the films can be stored for minimum of 3 years 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: 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 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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