

# ASLAN R 209

## The transparent repair film for books

This glossy self-adhesive film is ideal for long-term repair works on books. Easily and fast, books can be repaired almost indiscernible. With its special protecting varnish this PVC-free film gives every book an eco-friendly protection against potential influences of benzene, softeners etc.

The ph-neutral adhesive is equipped with a very high adhesive strength.

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

### CONSTRUCTION

<b>face-film:</b>	PP, protectively varnished	
<b>thickness:</b>	~ 70 µm	
<b>adhesive:</b>	acrylic pressure adhesive cadmium carbonate buffered	square quantity: ~ 35 g/m <sup>2</sup>
<b>release liner:</b>	silicon paper	square weight: ~ 67 g/m <sup>2</sup>

### CHARACTERISTICS

<b>adhesive strength: (ASTMD-903)</b>	immediately after 1 week	~10 N/25 mm ~ 17.5 N/25 mm
<b>dimensional stability:</b>	applied onto aluminium after 48 hours stored at 70 °C (25 x 25 cm)	max. -0.05 %
<b>tensile stretching:</b>	DIN 53 455	longitudal: 150 % lateral: 170 %
<b>temperature:</b>	application temperature: service temperature range:	min. 15°C -30 °C up to +80 °C
<b>cold resistance:</b>	approx. -5° C	

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## PROCESSING

- printability:** The material is printable with PVC serigraphic inks.  
(In case of inadequate drying of the printing inks the film will be sodded and the adhesive negatively affected.)
- application:** Dry application only.
- 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 relativ 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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