

ASLAN SK-F

The high flexible and stable spine fabric for simple repairs in books

This high flexible, white, self-adhesive cotton fabric has been designed especially for the use in libraries. The film is suitable to strengthen and to repair book inlays and backs as well as for inconspicuously pasting torn out pages back in. Also ideal in the easy and quick usage is the ASLAN SK-F to frame pictures.

Coated is this cotton texture with a non-solvent pure acrylic adhesive which is very resistant to aging. The adhesive is ph neutral (ph value of 7-8).

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

CONSTRUCTION

cotton texture:	white, optically brightened with a dust-protected PU-backstroke	
weight:	~ 145 g/m ²	
adhesive:	acrylic pressure adhesive ph-neutral to slightly alkaline	square quantity: ~ 45 g/m ²
release liner:	silicon paper	square weight: ~ 62 g/m ²

CHARACTERISTICS

adhesive strength: (ASTMD-903)	immediately	~ 5 N/25 mm
	The final adhesive power of 10N/ 25 mm is reached within 24-48 hours.	
break resistance:	(DIN 53 455)	chain: ~ 334 N/cm ending: ~ 350 N/cm
tensile stretching:	(DIN 53 455)	chain: ~ 7 % ending: ~ 15 %
temperature:	application temperature: service temperature range:	min. 10°C -40 °C up to +50 °C

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PROCESSING

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 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.

ASLAN, Schwarz GmbH & Co. KG

POB 5165 · D-51486 Overath · Oberauel 2 · D-51491 Overath · Germany

fon +49 (0) 2204.708-80 · **fax** +49 (0) 2204.708-50 · **e-mail** info@ASLAN-schwarz.com

www.ASLAN-schwarz.com