

ClearChalk ASLAN CR 63

The transparent blackboard film for writing with chalk

The self-adhesive, transparent blackboard film is ideally suited for daily changing writings such as set-menus in bars and restaurants. From offices to children rooms, every plain and / or printed surface will be turned into a writable blackboard. It is writable with chalk as well as the liquid chalk pen ASLAN C-pen. Just apply the self-adhesive film on the surface and there is your writable blackboard. The specially scratch-resistant surface ensures that writings can be wiped off easily.

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

Construction

face-film:	PVC, transparent	
thickness:	~ 125 µm	
adhesive:	acrylic pressure adhesive	thickness: ~ 25 g/m ²
release liner:	silicone paper	square weight: ~ 63 g/m ²

Characteristics

adhesive strength: (ASTMD-903)	immediately: after 1 week:	~ 8,4 N/25 mm ~10,7 N/25 mm
dimensional stability:	applied onto acrylic glass after 24 hours at 60 °C	max. - 0,5 %
temperature:	application temperature: service temperature range:	min. 15°C -30 °C up to +50 °C
combustibility:	stuck on aluminum, the film is self-extinguishing.	
minimum durability:	2 years outdoors in Middle European climate, vertical exposure	

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ASLAN®
EXPERTISE IN SELF-ADHESIVE FILMS

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Processing

printability:	The material is printable with UV-curable inks as well as with screen printing. (In case of inadequate drying of the print-inks the film will be sodded and the adhesive negatively affected.)
application:	<p>Application dry or wet. If applied wet, a possible whitening of the adhesive occurs, but will fade away after a couple of days, depending on the weather.</p> <p>For a wet application we recommend the transfer liquid ASLAN TL10.</p> <p>The film is writable with school chalk as well as the liquid chalk pen ASLAN C-pen. For removing the writings we recommend a wet cloth.</p> <p>As there are many different pigments and ingredients in the chalk (especially in coloured chalk) and/ or a long period of time the writings remain on the film at higher temperatures there might be residues that could not be cleaned with a wet cloth only. They could be removed by wet cleaning with soft scrub cleanser or alcoholic cleaners.</p>
storage life:	<p>The films can be stored at least 3 years from date of production prior to application. The films must be stored at room temperature (15-25 °C) with a relative humidity of 50-60%.</p> <p>To avoid pressure points on the material we recommend the rolls to be stored either standing on the core or on `hanging´ racks, which are specially designed for this purpose.</p>

State: 09|2015

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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