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: $\sim 25 \text{ g/m}^2$

release liner: silicone paper square weight: $\sim 63 \text{ g/m}^2$

Characteristics

adhesive strength: immediately: ~ 8,4 N/25 mm (ASTMD-903) after 1 week: ~10,7 N/25 mm

dimensional stability: applied onto acrylic glass

after 24 hours at 60 °C $\,$ max. – 0,5 %

temperature: application temperature: min. 15°C

service temperature range: -30 °C up to +50 °C

 ${\it combustibility:} \qquad \qquad {\it stuck \ on \ aluminum, \ the \ film \ is \ self-extinguishing.}$

durability: up to 2 years outdoors in Middle European climate, vertical exposure

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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:

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.

For a wet application we recommend the transfer liquid ASLAN TL10.

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.

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.

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 $^{\circ}$ C) with a relative humidity of

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.

storage life:

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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ASLAN®

EXPERTISE IN SELF-ADHESIVE FILMS

Papergraphics is proud to be the UK importer and distributor of the unique ASLAN self-adhesive vinyl range.

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Overview

ASLAN and Papergraphics have a long-standing partnership with combined expertise of over 100 years in developing and supplying premium large-format digital print media for print service providers (PSPs). ASLAN self-adhesive products focus on quality, creativity and application problem-solving to make printing, installing and using ASLAN self-adhesive vinyl and films easy and effective for both PSPs and their customers.

If you'd like to know more about the availability of ASLAN self-adhesive vinyl and films or would like to discuss your project's needs with one of our experts, please call the team at Papergraphics on 0345 1300 662