# Blackboard AntiScratch ASLAN CR 62

### Specially scratch-resistant blackboard film

The self-adhesive blackboard film is ideally suited for daily changing writings such as set menus in bars and restaurants. From offices to children rooms, every plain surface can be made writable with chalk.

The specially scratch-resistant surface ensures that writings with classic chalk can be wiped off easily without leaving behind any ghosting and shadows.

ASLAN recommends classic chalk. Solvent-containing liquid chalk-pens are not appropriate, because they can leave ghosting and shadows.

For any further information please contact our technical advisory service:

+49 (0) 2204.708-80

#### Construction

face-film: PVC

thickness: ~ 130 µm

adhesive: acrylic pressure adhesive thickness: ~ 25 g/m²

release liner: silicone paper square weight: ~ 63 g/m²

#### **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 +80 °C

combustibility: Stuck on aluminum, the film is self-extinguishing

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

ASLAN, Schwarz GmbH & Co. KG

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### **Processing**

printability: The material can be printed with silk-screen printing inks.

(In case of inadequate drying of the printing 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.

For the application of letterings etc. we recommend our ASLAN Application Tapes, in

particular the ASLAN TMO.

storage life: 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

50-60%.

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.

State: 07|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 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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