EtchedBoard ASLAN EBL 300



Glass decoration film with whiteboard finish for easy dry application

This self-adhesive glass decoration film with a writeable surface turns any glass surface into a whiteboard. The film is writable with common whiteboard markers and can easily be wiped off with a dry microfibre cloth, without leaving any ghosting or shadows. In combination with the film's refined etched glass look, a unique 2-in-1 effect is created. Thanks to the ASLAN Dryapply technology the film can easily be applied dry and free of bubbles. Add additional presentation space to all transparent surfaces in your office space, and simply use them as a re-writable dry erase board.

For additional information, please contact our technical advisory service:

+49 (0) 22 04. 7 08-80

Construction

face-film:

(polymeric softeners)

thickness: ~ 80 µm

adhesive: acrylic pressure sensitive adhesive square quantity: 25 g/m²

release liner: PE-coated silicone cardboard (double-sided),

> with structure square weight: ~ 130 g/m²

Characteristics

~ 3 N/25 mm adhesive strength: immediately: (ASTMD-903) ~ 9 N/25 mm after 1 week:

applied onto aluminum dimensional stability:

after 48 hours stored at 70 °C

(25 x 25 cm) max. -0.45 %

In a preece test of 24 hours, the applied film is resistant to most petroleum based oils, greases and chemical resistance:

aliphatic solvents, mild acids, alkalis and salts.

light proofness: DIN 53 388 non-fade grade: 7-8

(wool-scale)

light transmission: DIN 53 147 ~ 66 %

combustibility: flame resistant on aluminium.

min. 15 °C temperature: application temperature:

-30 °C up to +80 °C service temperature range:

ASLAN, Schwarz GmbH & Co. KG

Oberauel 2 · 51491 Overath · Germany

phone +49 (0) 22 04.708 80 • fax +49 (0) 22 04.708 50

e-mail info@ASLAN-Schwarz.com









EtchedBoard ASLAN EBL 300



Processing

storage life:

application: The film is to be a applied dry only.

Using a squeegee, the material is to be applied with even and firm pressure, so that the adhesive can completely reach its final adhesion. Otherwise, a detachment of the selfadhesive film from the substrate might be caused.

It must always be ensured that no water accumulates at the cutting edges of the film (e.g. in metal or plastic frameworks) and no condensation forms on glass panes onto which the films has been installed. In such cases, and when the film is applied on a freestanding glass surface, a whitening of the adhesive might occur.

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: 07|2017

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.

ASLAN, Schwarz GmbH & Co. KG

Oberauel 2 · 51491 Overath · Germany phone +49 (0) 22 04.708 80 • fax +49 (0) 22 04.708 50 e-mail info@ASLAN-Schwarz.com







