

Blackboard ASLAN C 61

Self-adhesive blackboard film for writing on with chalk

This self-adhesive blackboard film transforms a wide variety of rigid and smooth surfaces into a classic black chalkboard in an instant. You can write on it with chalk as often as you like without leaving any shadows or ghosting. In places like offices, nurseries, schools and restaurants, you can turn walls, furniture or doors into versatile blackboards for frequently changed messages. The self-adhesive film can be cut to any shape and size, as well as customised using UV-curing or screen printing inks.

For further information or questions regarding special applications please contact our technical advisory service: **+49 2204.708-80**

Construction

Face film:	PVC	
Thickness:	~ 160 µm	
Adhesive:	pressure sensitive polyacrylate	square quantity: ~ 25 g/m ²
Release liner:	silicone cardboard	square weight: ~ 140 g/m ²

Characteristics

Adhesive strength (ASTM D903):	immediately: after 1 week:	~ 4 N/25mm ~ 10 N/25mm
Dimensional stability:	applied onto aluminium after 48 hours stored at 70 °C (158 °F) (25 x 25 cm)	max: -0,1 %
Combustibility:	Stuck on aluminum, the film is self-extinguishing.	
Temperature:	application temperature: service temperature range:	min 15 °C (59 °F) -30 °C (-22 °F) up to +80 °C (176 °F)
Durability:	Up to 2 years outdoors, with vertical exposure, in central European standard climatic conditions.	

Blackboard ASLAN C 61

Processing

Printability:	The material is digitally printable with UV-curing inks as well as with screen printing inks. When using screen printing inks, the print has to dry for at least 48 hours before processing it.
Application:	Application dry or wet. If applied wet, a whitening of the adhesive can occur, but will disappear after a couple of days depending on the weather conditions. For a wet application we recommend the transfer liquid ASLAN TL10.
Storage:	Before application the films can be stored up to 2 years from date of production. The film must be stored at room temperature (15-25 °C / 59-77 °F) and at a relative air humidity of 50-60%. To avoid pressure points appearing on the roll surface, we recommend the rolls be stored either standing vertically or in a purposely designed 'hanging' racks.

State 02|2022

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.

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

Overview

Diva Innovation Centre
Crompton Way, Crawley
West Sussex RH10 9QR

Tel: 0345 1300 662
info@paper-graphics.com
www.paper-graphics.com



papergraphics

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**
