

# Black Board Vinyl

## product specification

Blackboard vinyl is a calendered PVC with a waterproof, permanent adhesive system. It has been specially designed for use in transforming surfaces into blackboards and for recovering existing blackboards. For use with (traditional) chalk.

Perfect for retail locations and places such as bars, restaurants, cafes, hotels, casinos, sports arenas, etc. The adhesive has a low initial bond to enable repositionability but builds over 24 hours to form a permanent waterproof bond on most substrates. It can be cleaned just as any blackboard with a wiper or water and a soft, clean sponge/cloth.

## specification

Description	Monomeric vinyl
Colour	Black matt embossed
Thickness	180 $\mu$
Weight	N/A
Adhesive	Solvent based acrylic, permanent
Adhesive strength	20N / 25mm (Finat TM 1/24h)
Release paper	PE-coated silicone paper, 140g/m <sup>2</sup>
Temperature range	-30°C to +90°C
Durability (unprinted)	External, 3 years Internal, 5 years
Flame retardancy	B1
Shelf life	2 years, 20°C / 50% humidity

permanent  
adhesive

easy to  
clean

use with  
chalk

B1 fire  
rating

## useful information

Information on physical and chemical characteristics is based upon tests we believe to be reliable. The values listed herein are typical values and are not for use in specifications. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material for its specific use. All technical data are subject to change.

The durability is based on mid European exposure conditions. Actual performance life will depend on substrate preparation, exposure conditions and maintenance of the graphics. For instance, exterior performance will be decreased in the case of signs facing south, in areas of long high temperature exposures such as southern European countries, in industrially polluted areas or in areas of high altitude. Also, for horizontal applications, exterior performance will decrease.