

ImagePerfect™ 5905 Chalkboard Film 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 (contemporary) chalk ink/chalk pens.

IP 5905

ImagePerfect™ 5905 Chalkboard Film is a calendered vinyl with a smooth, matt finish that is suitable for use with (contemporary) chalk ink/ chalk pens. It has been specially designed for use in transforming surfaces into blackboards and for recovering existing blackboards. It will be used in some retail locations and in many lifestyle business locations, such as bars, restaurants, cafes, hotels, casinos, sports arenas, etc, for the creation of changeable, vibrant messages. 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 is compatible with most brands of chalk ink/chalk pen. Examples of brands already tested and verified would include Schneider Deco-Marker 260, Schneider Deco-Marker 265, Edding 4090, Schneider Maxx 265 (and many more), but it is recommended that the compatibility and cleaning properties of the pen be tested on a small (ideally hidden) area of the substrate prior to complete use. The chalk ink can be removed from the surface with IP Surface Cleaner and a clean, soft cloth.

Specifications	
DESCRIPTION	Monomeric vinyl
COLOUR	Black matt
THICKNESS	160 μ
WEIGHT	N/A
ADHESIVE	Solvent based acrylic, permanent
ADHESIVE STRENGTH	N/A
RELEASE PAPER	PE-coated silicone paper, 140g/m ²
TEMPERATURE RANGE	-30°C to +90°C
DURABILITY (UNPRINTED)	External, 3 years Internal, 5 years
FLAME RETARDANCY	N/A
SHELF LIFE	2 years, 20°C / 50% humidity

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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 exposure such as southern European countries, in industrially polluted areas or in areas of high altitude. Also, for horizontal applications, exterior performance will decrease.