

ImagePerfect™ 5700PA High Performance Film is a superior quality, gloss vinyl range with a permanent, solvent-based adhesive. This range is available in black and white with both a gloss and matt finish, together with a limited range of gloss colours. It incorporates PerfectApply technology for bubble-free, easier installation (via a specially designed liner system).

IP 5700PA

ImagePerfect™ 5700PA High Performance Film is suitable for a wide variety of indoor and long-term outdoor applications, such as general purpose signage, decorative panels, directional signage, durable outdoor advertising, fleet marking, public transport advertising, etc. The specially-formulated, flexible, high performance films can be cut easily and weeded quickly. A permanent, solvent-based adhesive creates a strong final bond to ensure a secure and durable finish. The inherent properties of the products promote excellent cutting and weeding characteristics, not least because of the high-quality, PE-coated, silicone liner. ImagePerfect™ 5700PA High Performance Film with a gloss finish is also suitable for thermal transfer printing (with resin ribbons). The product incorporates PerfectApply, bubble-free technology to facilitate application, making it a more user-friendly option than the ‘standard’ version of the product, especially for large, flat panel installations. In order to ensure the best results, this product should be dry applied.

Specifications	
DESCRIPTION	High performance film
COLOUR	Black, white and limited gloss colours
THICKNESS	70µ
WEIGHT	N/A
ADHESIVE	Solvent based acrylic, permanent
ADHESIVE STRENGTH	20N / 25mm (Finat TM 1/24h)
RELEASE PAPER	PE-coated silicone liner, 140g/m ²
TEMPERATURE RANGE	-30°C to +90°C
DURABILITY (UNPRINTED)	8 years (black and white) 6 years (clear and colours) 5 years (metallics)
FLAME RETARDANCY	B1
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.

