

ImagePerfect™ 5700 High Performance Film is a superior quality, gloss vinyl range with a permanent, repositionable solvent-based adhesive. This range is available in black, white, clear and 75 colours. Black, white and clear are also available in a matt finish.

IP 5700

ImagePerfect™ films in the 5700 High Performance Film range are suitable for a wide variety of indoor and outdoor applications, such as general purpose signage, decorative panels, directional signage, durable outdoor advertising, fleet marking, public transport advertising, etc. The vinyls are specially-formulated, flexible, high performance vinyls to enable them to cut better and weed easier and faster than ever before. A permanent, repositionable solvent-based adhesive allows for easy repositioning during application. The ultimate strong bond ensures a secure and durable finish and the inherent properties of the products promote excellent cutting and weeding characteristics because of the high-quality PE-coated silicone liner. For white vinyl, a light blue silicone liner is used to form a stronger contrast to lettering. ImagePerfect™ 5700 High Performance Film with a gloss finish is also suitable for thermal transfer printing (with resin ribbons).

Specifications	
DESCRIPTION	High Performance Film, polymeric plasticised
COLOUR	Black, white and clear (gloss & matt), 75 colours (gloss)
THICKNESS	70μ
ADHESIVE	Permanent repositionable solvent-based adhesive
ADHESIVE STRENGTH	20N/25mm (Finat TM 1/24h)
RELEASE PAPER	PE-coated silicone liner, 140g/m ² , white vinyl with blue contrast liner
TEMPERATURE RANGE	- 30°C up to + 90°C
DURABILITY (UNPRINTED)	8 years (white and black) 6 years (clear and colours) 5 years (metallics)
FLAME RETARDANCY	B1
SHELF LIFE	2 years, 20°C / 50% humidity

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 to their specific use. All technical data are subject to change.

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