

ImagePerfect™ 3500 Intermediate Film is a high-quality, medium-life, gloss vinyl range with a permanent, repositionable solvent-based adhesive. This range is available in black, white, clear and 42 colours. Black and white is also available with removable adhesive.

## IP 3500

ImagePerfect™ 3500 Intermediate Film is suitable for a wide variety of indoor and some medium-life outdoor applications, such as general purpose signage, decorative panels, directional signage, medium-life outdoor advertising, fleet marking, public transport advertising, etc. The vinyls are specially-formulated, flexible films to enable them to cut easily and weed quickly. A permanent, repositionable, solvent-based adhesive with low initial tack 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. The IP 3500 range with its glossy surface is also suitable for thermal transfer printing (with resin ribbons).

Specifications	
DESCRIPTION	Intermediate Film, gloss
COLOUR	Black, white, clear and 42 colours
THICKNESS	75 $\mu$
ADHESIVE	Permanent, repositionable, solvent-based adhesive (black and white also available in semi-permanent)
ADHESIVE STRENGTH	20N/25mm (Finat TM 1/24h)
RELEASE PAPER	PE-coated silicone liner, 140g/m <sup>2</sup> , white vinyl with blue contrast liner
TEMPERATURE RANGE	- 30°C up to + 90°C
DURABILITY (UNPRINTED)	6 years (white and black) 4 years (clear, colours and 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 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.

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