

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

IP 3500

ImagePerfect™ 3500 Intermediate Film is suitable for a wide variety of indoor and medium-term outdoor applications, such as general purpose signage, decorative panels, directional signage, medium-life outdoor advertising, point-of-sale displays, fleet marking, public transport advertising, etc. The specially-formulated, flexible 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. Black and white gloss are also available with a semi-permanent, solvent-based adhesive that creates a reasonable final bond to ensure a secure, but semi-permanent finish. 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™ 3500 Intermediate Film with a gloss finish is also suitable for thermal transfer printing (with resin ribbons).

Specifications	
DESCRIPTION	Intermediate film
COLOUR	Black, white, clear and 42 colours
THICKNESS	75μ
WEIGHT	N/A
ADHESIVE	Solvent based acrylic, permanent (black and white gloss also available in semi-permanent)
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 to +90°C
DURABILITY (UNPRINTED)	6 years (black and white) 4 years (clear, colours and 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 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.