

ImagePerfect™ 2516 is a white translucent polymeric vinyl with a permanent adhesive for indoor and outdoor applications. It has been specially created for digital printing on large-format inkjet printers and is suitable for printing with eco solvent and solvent inks as well as UV-cured and latex inks.

IP 2516

ImagePerfect™ 2516 is a white matt translucent vinyl that can be used for most interior applications and many exterior decorative and illuminated display applications (e.g. light boxes). It has high levels of print quality with remarkable text definition and a large colour gamut to ensure colourful images with vibrant area in-fills. It is equipped with a backing paper that offers excellent lay flat properties. Laminate: IP 2810-100, IP 2810-101, IP 2810-200, IP 2830-101, IP 2830-102, IP 2830-106, IP 2830-200, etc.

Attention: Please make sure the printed IP 2516 is completely dry before laminating. Before the IP 2516 is applied, the surface should be completely clean. The use of IP Surface Cleaner (MIP1000) and the lint-free, IP Surface Cleaning Cloths (MMS8373) is a good match component cleaning solution to ensure that the surface is dry and free of dust and grease.

Specifications	
DESCRIPTION	Translucent polymeric vinyl
COLOUR	White matt
THICKNESS	80μ
WEIGHT	N/A
ADHESIVE	Solvent based acrylic, permanent
ADHESIVE STRENGTH	18N / 25mm (Finat TM 1/24h)
RELEASE PAPER	PE-coated silicone paper, 140g/m ²
TEMPERATURE RANGE	-40°C to +80°C
DURABILITY (UNPRINTED)	7 years
FLAME RETARDANCY	B1
SHELF LIFE	2 years, 20°C / 50% humidity
RECOMMENDATION	For optimum quality, please ensure that the media feed adjustment has been completed for this material

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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.

The print media should be completely dry before further processing, such as cutting, laminating, varnishing or application, or the residual solvents can otherwise change the specific features of the product. To ensure the best possible outcome, the match-component ImagePerfect™ profile should be used with the relevant ImagePerfect™ media.