

ImagePerfect™ 2593 Clear Window Film is a highly transparent clear film that is especially engineered for applications on windows, glass panels and mirrors. This product has been created for digital printing on large-format inkjets and is suitable for printing with eco-solvent and solvent inks, as well as UV-cured and latex inks.

## IP 2593

ImagePerfect™ 2593 Clear Window Film is a highly transparent print media that is supported on a polyester liner (which further enhances the transparency of the film in application). It provides high levels of print quality with a large colour gamut that ensures colourful images with vibrant area in-fills. Unprinted areas of the product offer high levels of clarity through the material; significantly better than those of standard clear printable products. This means that complex shapes do not need to be contour cut. It is ideal for both decorative and functional applications on glass, including interior design applications, branding and advertising opportunities, POS/POP promotional advertising, for information placement and for enhanced privacy screening. As such, it can be used on windows in offices, seminar rooms, trade shows, shops, shopping malls, dividing walls, vehicles, and in many lifestyle and event business locations, such as bars, restaurants, hotels, casinos, cinemas, theatres, sports arenas, etc. It can also be used for many other applications, such as decorative and informative displays on mirrors and it can also be used in combination with a product such as IP 2594 Blockout Vinyl Polymeric for double-sided graphics with no showthrough from one side to the other. IP 2593 is suitable for both indoor and outdoor applications but it is not recommended for windows with built-in heating elements or coatings. The removal of some installations will be facilitated with heat. Wet application is recommended. Laminate: IP 2593. Please note that if IP 2593 is overlaminated, it will lose some of its transparency.

Attention: Please ensure that the printed IP 2593 is completely dry before laminating. Before the IP 2593 is applied, the surface should be completely cleaned. 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. For wet application, please use IP Magic Apply (MIPMAGICAPPLY1).

Specifications	
DESCRIPTION	Polymeric vinyl
COLOUR	Clear gloss
THICKNESS	80µ
WEIGHT	N/A
ADHESIVE	Solvent based acrylic, semi-permanent
ADHESIVE STRENGTH	10N / 25mm (Finat TM 1/24h)
RELEASE PAPER	Frosted PET, 75µ
TEMPERATURE RANGE	-30°C to +80°C
DURABILITY (UNPRINTED)	5 years
FLAME RETARDANCY	B-s1, d0
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. They 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, not least with regard to possible application-related influences. All technical data are subject to change.

The durability expectation is based on mid European exposure conditions. The actual performance life will depend on substrate preparation, exposure conditions and the maintenance of the applied product. For instance, exterior performance will typically decrease in the case of installations facing south, in areas of extended exposure to high temperatures (such as southern European countries), in industrially polluted areas or in areas of high altitude. Also, for horizontal applications, exterior performance will typically be impacted.

In the event of improper use and/or incorrect processing that does not comply with our instructions, any liability is excluded, including that for follow-up costs.

**Digital:** The print media should be completely dry before further processing, such as cutting, laminating, varnishing or application, or the residual solvents could 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™ print media.