

ImagePerfect™ 2709 Two-Way Image is a clear gloss product with an integrated white prism effect for indoor and short term outdoor applications on glass, with the printed graphic being visible from both sides. It has been specially created for digital printing on large-format inkjet printers and is suitable for printing with eco solvent, solvent and latex inks and is especially effective with UV-cured inks.

IP 2709

ImagePerfect™ 2709 Two-Way Image is a clear gloss product with an integrated white prism effect for indoor and short term outdoor applications on glass, with the printed graphic being visible from both sides. It is ideal for application on most flat and slightly curved glass such as windows, sliding doors and glass panels in retail locations (including shopping centres and petrol stations), transport hubs (including airports, train stations and bus stations), offices, seminar rooms and trade shows, together with a great many lifestyle and event business locations, such as bars, restaurants, hotels, casinos, cinemas, theatres, sports arenas, etc. Printed output will have high definition, sharp images, a large colour gamut with vivid colours and a high black value. Because of the prism effect, the product has high visibility through the film in both directions whilst not having a large impact on the amount of light that passes through the film, thereby not darkening the inside environment. IP 2709 has high dimensional stability and a backing paper that offers excellent layflat properties. If the product is removed within 6 to 12 months after application (and if the substrate was properly cleaned prior to application), it can be removed cleanly (slowly and at a 180° angle) with no adhesive residue. IP 2709 is not recommended for windows with built-in heating elements or coatings and it is not recommended for vehicle application. This product must be dry applied.

Attention: Please ensure the printed IP 2709 is completely dry before application. Before the IP 2709 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.

Specifications	
DESCRIPTION	Monomeric vinyl with integrated white prisms (30% clear / 70% white)
COLOUR	Clear gloss
THICKNESS	120μ
WEIGHT	N/A
ADHESIVE	Solvent based acrylic, removable
ADHESIVE STRENGTH	4N / 25mm (Finat TM 1/24h)
RELEASE PAPER	PE-coated silicone paper, 180g/m²
TEMPERATURE RANGE	-10°C to +70°C
DURABILITY (UNPRINTED)	2 years
FLAME RETARDANCY	B1
SHELF LIFE	1 year, 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. This will be a minimum of 48 hours. To ensure the best possible outcome, the match-component ImagePerfect™ profile should be used with the relevant ImagePerfect™ media.