

ImagePerfect™ 2594 is a white gloss vinyl with a very high level of opacity for the creation of digital prints with blockout functionality. It is used for digital printing on large-format inkjet and is suitable for printing with eco-solvent and solvent inks, as well as UV-cured and latex inks.

IP 2594

ImagePerfect™ 2594 is a white gloss polymeric vinyl with an 100% blockout system for applications with complete opacity. It can be used on flat surfaces (indoor and outdoor), such as display cases, shop windows, glass doors and panels, all with no showthrough. In conjunction with an additional product (to form the second surface) - eg. IP 2593 Clear Window Film - it can also be used for double-sided applications, such as those on the glass sides of escalators. It can also be used for application over existing decals or to apply rental advertisements on busses, trains and trams. The removal of some installations will be facilitated with heat. Laminate: IP 2810-103, IP 2810-202, IP 2830-104, IP 2830-109, IP 2830-200, etc.

Attention: Please make sure the printed IP 2594 is completely dry before laminating. Before the IP 2594 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	Polymeric blockout vinyl
COLOUR	White gloss
THICKNESS	160μ
WEIGHT	N/A
ADHESIVE	Acrylic, permanent
ADHESIVE STRENGTH	12N / 25mm (Finat TM 1/24h)
RELEASE PAPER	PE-coated silicone paper, 140g/m²
TEMPERATURE RANGE	-40°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.