

ImagePerfect™ 2558 is a white, semi-gloss vinyl with a permanent, aggressive, high-tack adhesive for indoor and outdoor applications on low surface energy (LSE) substrates and other 'hard to stick to' surfaces, including brick. This product 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 2558

ImagePerfect™ 2558 White MultiGrip Vinyl is a permanent product for indoor and outdoor applications on flat and textured surfaces. It utilises a special type of adhesive that performs well on most low surface energy (LSE) substrates and substrates that are otherwise difficult to stick to. These would include polyethylene, polypropylene, polyamide, ABS plastic, zinc galvanised steel, brick and concrete. IP 2558 also performs well in cold temperature environments. It promotes high levels of print quality with remarkable text definition and a large colour gamut to ensure colourful images with vibrant area infills. It is equipped with a backing paper that offers excellent lay flat properties. Laminate: IP 2810-101 or IP 2810-200 for flat surfaces but no lamination necessary (or available) for textured surfaces such as brick.

Attention: Please make sure the printed IP 2558 is completely dry before laminating and/or application. If the printed IP 2558 is not completely dry before laminating, it can negatively affect the adhesive performance. If the printed IP 2558 is not completely dry before application, it can show very high shrinkage and edge curling. Before the IP 2558 is applied, the surface should be completely cleaned so that it is free of dust, dirt and other debris. On 'hard to stick to' surfaces, we would recommend a test to confirm that the product will bond before full application takes place. Applications onto structured surfaces will require heat (until the film is soft).

Specifications	
DESCRIPTION	Polymeric vinyl
COLOUR	White semi-gloss
THICKNESS	90μ
WEIGHT	N/A
ADHESIVE	Solvent based acrylic, permanent
ADHESIVE STRENGTH	31.9N / 25mm (Finat TM 1/24h) (16N / 25mm on LSE)
RELEASE PAPER	PE-coated silicone paper, 140g/m ²
TEMPERATURE RANGE	-30°C to +120°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.