

ImagePerfect™ 2578PA 2D Wrap SuperGlide is a new generation of long-term supersoft print films that incorporates a special 50 micron white gloss film for use in fleet and vehicle applications with 2D, single-step recesses. It incorporates SuperGlide technology with an exceptionally low level of initial tack and PerfectApply technology for easy positioning and bubble-free application. 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 2578PA**

ImagePerfect™ 2578PA 2D Wrap SuperGlide is a permanent product for indoor and outdoor applications, such as markings, decorations and vehicle graphics with moderate (2D, single-step) recesses. The very thin, long-term, supersoft print film has been specially engineered to promote flexibility and conformability whilst also offering high levels of post-application stability and high levels of print quality with remarkable text definition and a large colour gamut to ensure colourful images with vibrant area in-fills. IP 2578PA 2D Wrap SuperGlide is an innovation in wrapping solutions and is equipped with SuperGlide technology - a specially-engineered, permanent adhesive that has an exceptionally low level of initial tack (with high final adhesion) and a corresponding high level of “glideability” on a wide variety of substrates such as glass, ABS, PS and PVC, even in the presence of surface indentations. This allows for the very easy positioning and repositioning of the graphics on the substrate by a single person, even in the case of large-scale installs that would otherwise require 2 people. This is facilitated by the fact that releasing the film from the liner does not create strong static properties in the film and which would otherwise present issues with product application. Albeit permanent, IP 2578PA 2D Wrap SuperGlide offers long-term removability (facilitated by heat, when required). It also incorporates PerfectApply technology to further increase the initial repositionability and to also facilitate bubble-free application. It is equipped with a backing paper that offers excellent lay flat properties. Because of its grey adhesive system, IP 2578PA 2D Wrap SuperGlide also offers excellent opacity with no risk of substrate show-through. IP 2578PA 2D Wrap SuperGlide is not recommended for use on low-energy, apolar surfaces, such as PE and PP.

Laminate: IP 2810-105 Attention: Please make sure you use the recommended print profiles and application techniques. The printed IP 2578PA 2D Wrap SuperGlide needs to be completely dry before laminating and applying. Before the IP 2578PA 2D Wrap SuperGlide is applied, the surface should be completely cleaned. The use of IP Surface Cleaner and the lint-free, IP Surface Cleaning Cloths is a good match-component cleaning solution to ensure that the surface is dry and free of dust and grease. The use of acetone as an additional surface cleaner is also recommended, particularly in the case of coated car glass or on any complex 2D shapes. In order to ensure the best results, this product must be dry applied.

Specifications	
DESCRIPTION	Long-term supersoft print film
COLOUR	White gloss
THICKNESS	50µ
WEIGHT	N/A
ADHESIVE	Solvent based acrylic, permanent, grey
ADHESIVE STRENGTH	16N / 25mm (Finat TM 1/24h)
RELEASE PAPER	PE-coated silicone paper, 140g/m <sup>2</sup>
TEMPERATURE RANGE	-30°C to +90°C
DURABILITY (UNPRINTED)	8 years
FLAME RETARDANCY	B1
SHELF LIFE	2 years, 20°C / 50% humidity
END OF LIFE / DISPOSAL	Not currently recyclable. Can be used for refuse derived fuel (RDF)
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.

