

# ImagePerfect™ 2560

## White SuperGrip Vinyl (FR)

ImagePerfect™ 2560 is a white gloss monomeric vinyl that has been specifically engineered to adhere to LSE (low surface energy) substrates on which more conventional adhesive systems will not bond. 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 (with the exception of 3rd generation inks when used with 300 series printers).

ImagePerfect™ 2560 SuperGrip has been specifically engineered to adhere to LSE (low surface energy) substrates on which it is generally difficult to create an adhesive bond with the product - e.g. hard plastics, polyamide (for instance, in ice hockey stadiums), water-based car paints, surf boards, motocross bikes, quad bikes, powder-coated metal substrates, etc. IP 2560 should be used on flat, non-textured surfaces. It promotes high levels of print quality with remarkable text definition and a large colour gamut to ensure colourful images with vibrant area in-fills. It is equipped with a backing paper that offers excellent lay flat properties. In the event of plotted decals, the matrix should be weeded immediately after plotting (because of the special characteristics of the adhesive system). Laminate: IP 2830-106, IP 2830-109, IP 2830-200, etc.

Attention: In order to achieve a full adhesive bond with the substrate, the product should be applied at a temperature of no less than +5°C (otherwise any moisture present will potentially inhibit the adhesive bond). Please make sure the printed IP 2560 is completely dry before laminating. Before the IP 2560 is applied, the surface should be properly cleaned so that it is completely free of dust, dirt and debris and it should be completely dry. The use of IP Surface Cleaner (MIP1000) and the lintfree, 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. Please note: When the product is converted on an HP 500 series printer, it is essential that the "cleaning cylinder" is used.

Specifications	
Description	Monomeric vinyl
Colour	White gloss
Thickness	80mym
Weight	N/A
Adhesive	Solvent based acrylic, permanent
Adhesive Strength	22N/25mm (Finat TM 1/24h)
Release Paper	PE-coated kraft paper, 144g/m <sup>2</sup>
Temperature Range	-30°C to +90°C
Durability (unprinted)	3 years
Flame Retardancy	B1
Shelf Life	2 years, 20°C / 50% humidity

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For more information about ImagePerfect please visit [www.imageperfect.com](http://www.imageperfect.com)

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