ImagePerfect™ 2503LSE Pro
White Gloss Polymeric Vinyl LSE (FR)

ImagePerfect™ 2503LSE Pro is a white gloss polymeric vinyl that has been specifically engineered to adhere to LSE (low surface energy) substrates and/or substrates with a low surface temperature. 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.

ImagePerfect™ 2503LSE Pro 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. Additionally, it is also effective in application to substrates with a low surface temperature. IP 2503LSE Pro 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. The product is available for wide-format digital conversion and also for Gerber EDGE conversion, to which end, in order to facilitate its conversion on the Gerber EDGE, the 38cm product is edge-stripped across the sprocket holes so that the adhesive does not block the sprocket pins. Laminate: IP 2810-101, IP 2810-200, IP 2810-300, 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 2503LSE Pro is completely dry before laminating. Before the IP 2503LSE Pro 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 vinyl
Colour	White gloss
Thickness	70mym
Weight	N/A
Adhesive	Solvent based acrylic, permanent
Adhesive Strength	20N/25mm (Finat TM 1/24h)
Release Paper	PE-coated silicone paper, 140g/m²
Temperature Range	-30°C to +90°C
Durability (unprinted)	8 years
Flame Retardancy	B-s1, d0
Shelf Life	2 years, 20°C / 50% humidity
End of Life / Disposal	Not currently recyclable. Can be used for refuse derived fuel (RDF)

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For more information about ImagePerfect please visit **www.imageperfect.com**
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