

ImagePerfect™ 2520PA

White Gloss Cast Vinyl (FR)

ImagePerfect™ 2520PA is a white gloss cast vinyl incorporating PerfectApply technology and a repositionable, permanent, grey solvent-based adhesive. This material meets the highest durability requirements and is an excellent product for vehicle wraps and many other 3D applications. 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™ 2520PA White Gloss Cast Vinyl is a premium cast vinyl that is intended for indoor and long-term outdoor applications, such as markings and decorations, vehicle graphics and complete vehicle wraps and many other 3D applications. It incorporates PerfectApply technology to increase repositionability and to facilitate bubble-free application. It features non-migrating plasticizers and UV stabilizers, thereby ensuring long-term outdoor durability. 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. Due to its grey adhesive, IP 2520PA also offers excellent opacity. Laminate: IP 2800-100, IP 2800-200, IP 2830-109.

Attention: Please make sure the printed IP 2520PA is completely dry before laminating and applying. Before the IP 2520PA 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. The use of acetone as an additional surface cleaner is also recommended, particularly in the case of low-energy surfaces, such as coated car glass, or on any complex body shapes (incorporating concave surfaces). In order to ensure the best results, this product should be dry applied. When the material has been applied into convex or concave contours and is thereby subject to deformation, it is then imperative that post-heating is carried out. As such, heat up the vinyl evenly over the contours at a temperature of 100°C. For best results, use an infrared thermometer for accuracy (MIPIR361).

Specifications	
Description	Cast vinyl
Colour	White gloss
Thickness	50mym
Weight	N/A
Adhesive	Solvent based acrylic, permanent, grey
Adhesive Strength	15N/25mm (Finat TM 1/24h)
Release Paper	PE-coated silicone paper, 140g/m ²
Temperature Range	-30°C to +90°C
Durability (unprinted)	10 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

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