

White gloss cast vinyl featuring Spandex’s “PerfectApply” technology and a permanent repositionable grey solvent-based adhesive. This material has been specifically designed for digital printing on large-format inkjets and is suitable for printing with eco solvent and solvent inks as well as UV-cured inks.

**IP 2520PA**

IP 2520PA is a premium cast PVC film, featuring non-migrating plasticizers and UV stabilizers to ensure long-term outdoor durability. The product also incorporates Spandex’s “PerfectApply”, bubble-free technology to facilitate application. Due to its grey adhesive, IP 2520PA also offers excellent opacity. Featuring a maximum degree of brilliance and outdoor durability, this material is intended for indoor and outdoor applications such as markings and decorations, vehicle graphics and complete vehicle wraps. Before the product is applied, the substrate should be thoroughly cleaned, utilising IP Surface Cleaner, and then dried using lint-free IP Surface Cleaning Cloths. The use of Acetone as an additional surface cleaner is also recommended, particularly in the case of low-energy surfaces, such as glass, or on any complex body shapes (incorporating concave surfaces). 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, whereby the vinyl should be heated over the contours to a minimum temperature of 100° C (for best results, use an infrared thermometer for accuracy). In the event of lamination, it is essential that the IP 2520PA prints are completely dry before introduction of the laminate. Laminate: IP 2800-100 or ImagePerfect™ water-based liquid laminate with UV protection.

Specifications	
DESCRIPTION	Cast vinyl
COLOUR	White gloss
FACE FILM THICKNESS	50µ
WEIGHT	N/A
ADHESIVE	Solvent acrylic / repositionable grey permanent
ADHESIVE STRENGTH	18N / 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)	Up to 10 years
FLAME RETARDANCY	Adhered to steel, self-extinguishing
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

© March 2009 Spandex Group. Technical specifications subject to change without prior notice. All trademarks mentioned are property of their respective owners. Output may vary depending on the type of print data/file, application, media, environmental conditions, print speed, or other variables.