

ImagePerfect™ 2923 Magnetic Film Premium Heavy

ImagePerfect™ 2923 Magnetic Film Premium Heavy is a printable magnetic film with a white matt surface and high levels of print quality that is ideal for use in quick-change magnetic POS/POP signage systems. This product has been specially created for digital printing on large-format inkjets and is suitable for printing with eco solvent and solvent inks, as well as UV-cured Inks.

ImagePerfect™ 2923 Magnetic Film Premium Heavy provides photo-quality printing and unrivalled versatility. It can be used for POP promotional displays, for visual merchandising in retail environments, for background art, for fridge magnets, etc. It is an easy-to-use product that is easily and quickly installed. It can be combined with almost any steel-based surface to meet an array of demands for changeable graphics. This product can be used in conjunction with Self-Adhesive Flexible Ferro Sheet (M530) as a match-component solution for reusable, retail signage graphics that are more cost-effective than traditional signage installations. It is sustainable, reducing the life cycle cost for signage (it can be more-cost effective than traditional self-adhesive options for retail signage programmes). Transport costs are low as the printed magnetic graphics can simply be shipped to the installation site in shipping tubes. It is relatively easy for retailers to retrofit their retail spaces to accommodate magnetic film products. Laminate: IP 2810-101, IP 2810-200 or IP 2810-300. Processing: IP 2923 can be score cut and contour cut on almost any plotter. A 45° tangential blade should be used. A 45° swivel blade can be substituted for simple shapes. Plotter speed should be slowed to 60%. A test cut should be performed to determine if the tool force setting needs to be adjusted. Optimal weeding results will be achieved if shapes with sharp corners are assigned a radius of at least 1/10" (2.54mm) [use the "Fillet Corner" feature]. Small shapes may be difficult to weed; the user should determine sizes appropriate to the design of the graphic. The ideal score cut will penetrate halfway through the material. To remove the finished pieces, the material should be folded backwards along a straight-cut line. When pinched, the material should separate from the waste matrix. Slowly remove the finished piece, one edge at a time. A test cut is advisable to determine if the tool force setting needs to be adjusted for the specific application. To avoid creases and breaks, the print media should be rolled up before moving. To avoid the transfer of fingerprints to the surface of the media, it is advisable to wear cotton gloves.

Attention: To guarantee trouble-free media transport during printing, please fix a strip of IP 2923 to the pre-heater plate on the printer, with the magnetic side facing up. This will repel the IP 2923 from the pre-heater plate, ensuring smooth material transport through the printer. We would recommend a test to confirm printability before production. IP 2923 is not recommended for printing on latex printers or on roll-to-roll UV printers. For storage, ensure the packaging is closed and avoid contact with direct sunlight. It can be used for indoor installations only.

Specifications	
Description	Magnetic film premium heavy
Colour	White matt
Thickness	500mym
Weight	N/A
Temperature Range	-20°C to +50°C
Durability (unprinted)	N/A
Flame Retardancy	N/A
Shelf Life	1 year, 20°C / 50% humidity

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

Eikon Ltd, 38 Port Royal Avenue, Lune Industrial Estate, Lancaster. United Kingdom

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