

# ImagePerfect™ 2901 Plus

## Semi-Rigid Display (FR)

**ImagePerfect™ 2901 Plus is a white, matt, semi-rigid display material with excellent layflat properties. It has been specially created for digital printing on large-format inkjet printers and is suitable for printing with eco solvent and solvent inks.**

ImagePerfect™ 2901 Plus is a semi-rigid material with excellent layflat properties that is an effective option for retail and POS display systems. Output is typically of photo-quality but print speeds should be relatively slow. As an additional benefit, both sides of the product can be printed, allowing for double-sided installations. It can be score cut on almost any plotter. A 45° tangential blade should be used but a 45° swivel blade can be substituted for simple shapes. Plotter speed should be slowed to 60%. 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. Important recommendation: To protect the printed surface from abrasion, dirt or humidity, we would recommend using a filmic overlaminates. The printed IP 2901 Plus must be completely dry prior to application of the laminate. Laminate: IP 2810-101, IP 2810-200, IP 2810-300, IP 2820-101, IP 2820-200, IP 2830-109, IP 2830-200, etc.

Specifications	
Description	Semi-rigid PVC
Colour	White matt
Thickness	280mym
Weight	350g/m <sup>2</sup>
Temperature Range	-10°C to +55°C
Durability (unprinted)	N/A
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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