

8 Mil Microporous Gloss Self-Adhesive Polypropylene



8 Mil Microporous Gloss Self-Adhesive Polypropylene provides the true photographic look and feel needed to reproduce advertising quality photo art onto an economical adhesive backed PP material used for POP displays, retail graphics, long-term indoor signs, and short-term outdoor signs. The bright-white, glossy, fast drying microporous surface is particularly good for reproducing detailed, vibrant color images with aqueous dye and pigmented inks. Prints produced with pigment inks are water-resistant. The durable 8 mil thickness provides good tear-resistance and easy handling.

The specially designed pressure-sensitive, solvent adhesive removes cleanly for up to 90 days and becomes permanent after 90 days.

Benefits	Applications	Customers
<ul style="list-style-type: none"> Glossy microporous coating compatible with most water based inkjet inks 8-Mil PP base for durability and stiffness Solvent based permanent / removeable adhesive for durability 	<ul style="list-style-type: none"> POS / POP displays Opaque window graphics. Short term economical glossy signage. Photo reproductions 	<ul style="list-style-type: none"> Photo printers Framing shops Digital photographers Fine Art reproduction houses POS / POP retail print service providers

SPECIFICATIONS

Material Type	White polypropylene film
Gauge	7 mil (without adhesive)
Weight	150 gsm
Finish	Pressure-sensitive vinyl laminates can be applied to increase the fade and abrasion resistance of the image. Before applying the laminate, allow the image to dry for 24 hours.
Whiteness	85% (CIE)
Opacity	90%
Gloss Level	90%
Flame Rating	Class B ASTM E-84
Core Size	2 in
RIP & Printer Media Settings	For the best and most consistent results, a profile should be created using an external color calibrator in conjunction with your RIP and color matching software. However, if these tools are not available, printers using dye ink should be set for the highest print quality and media selection should be "Photopaper". When using UV inks, the "heavy weight coated" option should be selected. Ink coverage up to 300% is recommended.
Light Fastness	The fading time of inkjet ink is a direct result of the inks that you choose to use and the environment where the print is displayed. Please consult with your ink manufacturer for light fastness data.
Optimal Service Environment	60°-86° F, 50% Relative Humidity.
Ideal Storage Conditions	70° F (21° C), 50% R.H. (a controlled environment is recommended); store in original packaging.
Color	$L=97.0 + 1.0$, $a=-1.0 + 1.0$, $b*= 1.0+1.0$
Ink Compatibility	70° F (21° C), 50% R.H. (a controlled environment is recommended); store in original packaging.
Shelf Life	1 year from the ship date when stored in proper conditions.

SKU	Size
MGPSA3600	36" x 100 ft.
MGPSA4200	42" x 100 ft.
MGPSA5000	50" x 100 ft.
MGPSA6000	60" x 100 ft.

Product Performance & Suitability: All of the descriptive information and recommendations should be used only as a guide. Furnishing such information and recommendations shall in no event constitute a warranty of any kind. All purchasers shall independently determine the suitability of the material for the purpose for which it is purchased. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither the seller nor manufacturer shall be liable either in tort or in contract for any loss or damage, direct, incidental or consequential (including loss of profits or revenue) arising out of the use of or the inability to use the product. No statement or recommendation not contained herein shall have any force or effect unless in agreement signed by officers of seller and manufacturer.