

PERFORMANCE GUIDE



Metro Digital Updated 6/17

Semi-Gloss Litho for Indigo

		Sheet Size	Sheets / CTN	Liner Description
Stock Numbers	MIP1218SPS-5	12" x 18"	500	Standard scores every 1 ¼"
	MIP1319SPS-5	13" x 19"	500	Standard scores every 1 ¼"
	MIP1218SPN-5	12" x 18"	500	No Scores
	MIP1319SPN-5	13" x 19"	500	No Scores
	MIP295205SPS-2	29.5" x 20.5"	200	Standard scores every 1 1/4"
	Construction			
Face:	Semi-gloss litho for commercial HP Indigo presses			
Adhesive:	General purpose permanent acrylic adhesive			

Liner: Lay flat liner

Description

Face A semi-gloss litho sheet for sheet fed HP Indigo presses

Typical Physical Properties of Face Stock without Adhesive

Caliper, inches 0.0031 +/- 10% TAPPI T-411 Basis Weight, lbs. (25" x 38"/500 sheets) 60+/- 10% TAPPI T-410

Adhesive General Purpose Permanent bonds well to a wide variety of surfaces. It is especially

formulated to all but eliminate sheet edge adhesive bleed.

Typical Physical Properties of Adhesive

Thickness, inches 0.0006 +/- 10%

Peel Adhesion, lbs./in. 2.0 PSTC-2 (30 min.

applied)

Temperature Ranges

Minimum Application +35°F (1.6°C) CTM #45 Curwood

Service Ranges -65°F to +180°F (-54°C to +82°C) Polyester Film Dry

Surface

Liner A cost effective white kraft liner has outstanding lay-flat characteristics and internal strength,

toughness, tear resistance for kiss cutting.

Typical Physical Properties of Liner

Caliper, inches 0.0042+/- 10% TAPPI T-411
Basis Weight, lbs. (24" x 36"/500 sheets) 72 +/- 10% TAPPI T-410

Total Caliper $0.0079 \pm 10\%$ inches (7.9 mils)

GSM 234 ± 10%

Printing Process Sheet fed commercial HP Indigo presses.

Shelf Life Two years when stored at 72° F and 50% R.H.

This product complies with CONEG regulations.



PERFORMANCE GUIDE

IMPORTANT NOTICE: The information given and recommendations made herein are based on our research and are believed to be accurate. In every case, user shall determine before using any product in full scale production, whether such product is suitable for their particular purpose under their own operating conditions. The products discussed herein are sold without any warranty as to merchantability, expressed or implied. User assumes all risk and liability whatsoever in connection with their use of any product. When used as recommended in this Performance Guide, some types of graphics and end uses may be warranted by the Mactac Open Image Warranty™. Contact Mactac for specific warranty information. Ultimately, sellers and manufacturers only obligation shall be to replace or credit such quantity of the product proved to be defective at its discretion.

™ Trademark of Morgan Adhesives Company LLC

® Registered Trademark of Morgan Adhesives Company LLC
www.Mactac.com

