

## **PERFORMANCE GUIDE**



Metro Digital Updated 7/17

**Semi-Gloss Litho for Toner Fusion** 

Sheet Sheets / Liner Description

Stock Numbers MTP1218SRS-5 12" x 18" 500 Standard scores every 1 1/4"

Construction

**Face:** Semi-gloss litho for commercial toner fusion digital presses

Adhesive: General purpose removable acrylic adhesive

Liner: Lay flat liner

Description

**Face** A semi-gloss litho sheet for commercial toner fusion digital 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 A general purpose removable acrylic adhesive with moderate tack and bond to a wide

variety of substrates. The adhesive cleanly removes from most surfaces. Testing is

**Typical Physical Properties of Adhesive** 

Thickness, inches 0.0007 +/- 10%

Peel Adhesion, lbs./in. 1.0 PSTC-2 (30 min.

applied)

**Temperature Ranges** 

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

-65°F to +180°F (-54°C to Polyester Film Dry

Service Ranges +82°C) 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**  $230 \pm 10\%$ 

**Printing Process** Sheet fed commercial toner fusion digital presses **Shelf Life** Two years when stored at 72° F and 50% R.H.

This product complies with CONEG regulations.

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.

 $^{\mathsf{TM}}$  Trademark of Morgan Adhesives Company LLC

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

