



## Metro Digital

Updated 7/17

### Uncoated Litho for Toner Fusion

Stock Numbers	Sheet	Sheets /	Liner Description
MTP1218URS-5	12" x 18"	500	Standard scores every 1 ¼"

#### Construction

<b>Face:</b>	Uncoated litho for commercial toner fusion digital presses
<b>Adhesive:</b>	General purpose removable acrylic adhesive
<b>Liner:</b>	Lay flat liner

#### Description

<b>Face</b>	A uncoated litho sheet for sheet fed commercial toner fusion digital presses		
	<b>Typical Physical Properties of Face Stock without Adhesive</b>		
	Caliper, inches	0.0039 +/- 10%	TAPPI T-411
	Basis Weight, lbs. (25" x 38"/500 sheets)	60 +/- 10%	TAPPI T-410

<b>Adhesive</b>	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 recommended to determine the suitability for specific applications. Always pretest removable adhesives for suitability in each particular end use application.		
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#### 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
Service Ranges	-65°F to +180°F (-54°C to +82°C)	Polyester Film Dry Surface

<b>Liner</b>	A cost effective white kraft liner has outstanding lay-flat characteristics and internal strength, toughness, tear resistance for kiss cutting.		
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#### 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

<b>Total Caliper</b>	0.0088 ± 10% inches (8.8 mils)
<b>GSM</b>	231 ± 10%
<b>Printing Process</b>	Sheet fed commercial toner fusion presses.
<b>Shelf Life</b>	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.

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