

PERFORMANCE GUIDE



Metro Digital Updated 6/17

Matte Litho for Toner Fusion

		Sheet	Sheets /	Liner Descriptio	n		
Stock Numbers	MTP1218MPS-5	12" x 18"	500	Standard scores	every 1 ¼"		
	MTP1218MPN-5	12" x 18"	500	No Scores	No Scores		
	MTP1319MPS-5	13" x 19"	500	Standard scores every 1 1/4"			
	MTP1319MPN-5	13" x 19"	500	No Scores			
	MTP1420MPS-5	14" x 20"	500	Standard scores every 1 1/4"			
	Construction						
Face:	Matte litho for commercial toner fusion digital presses						
Adhesive:	General purpose permanent acrylic adhesive						
Liner:	Lay flat liner						
	Description						
Face	A matte litho sheet for commercial toner fusion digital presses						
	Typical Physical Properties of Face Stock without Adhesive						
	Caliper, inches			0.0039 +/- 10%	TAPPI T-411		
	Basis Weight, lbs. (25" x 38"/50	00 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.		
	r cer Adriesion, ib.	o., III.	2.0	applied)			
	Temperature Ranges						
	Minimum Applica	tion	+35°F (1.6	S°C)	CTM #45 Curwood		
	Service Ranges		-65°F to +180°F (-54°C to +82°C)		Polyester Film Dry		
					Surface		
Lines							
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		
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Total Caliper 0.0087 ± 10% inches (8.7 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.



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