

EDP8612 – New October 2018

Revised: 07/2019 RDF

Premium EDP

Description	Applications and End Uses			
Product	EDP8612 is a bright white uncoated smudgeproof facestock with a removable adhesive and a 3.2 mil semi-bleached calendared kraft liner.	Suitable for impact printable and dot matrix labels requiring a removable adhesive. Also suitable for continuous form applications.		
Face	A nominal 50# uncoated smudge resistant white paper stock featuring a high degree of whiteness, good internal strength characteristics and print receptivity			
	Physical Properties Without Adhesive			
	Caliper, inches	0.0038 +/- 10%	TAPPI T-411	
	Brightness % Reflectance at 75° angle	92	TAPPI T-452	
	Tear, grams	55 MD 60 CD	TAPPI T-414	
	Tensile, lbs./in.	38 MD 19 CD	TAPPI T-494	
	Opacity	88	TAPPI T-425	
	Basis Weight, lbs. (25" x 38"/500 sheets)	53 +/- 10%	TAPPI T-410	
Adhesive	MR860 is a general-purpose acrylic based removable adhesive with excellent long-term removability from a wide variety of surfaces. Always pretest removable adhesives for suitability in each particular end use application.			
	Physical Properties of Adhesive			
	Thickness, inches	0.0007 +/- 10%		
	Peel Adhesion, pounds/in.	Stainless Steel = 0.7 Glass = 0.6 HDPE = 0.6 PVC = 0.8	PSTC-101F (7 days applied)	
	Photographic Activity Test (PAT)	Passes	ISO 18916	
	LHAMA *	(CFR) Title 16 (CPSC) Part 1500.14(b)(8)	ASTM D4236	
	TRA*	16 CFR 1500.3(b)(5), (7)- (9) FHSA	C.R.C., c. 931 sec. (10)&(11)	
	Temperature Ranges			
	Minimum Application	+25° F (-4°C) on most surfaces	CTM #45 Curwood	
	Service Ranges	-40 to +200° F (-40 to +93°C)	Polyester Film Dry Surface	
Liner	A semi-bleached calendared kraft liner excellent for die cutting, stripping and label dispensing. Primarily for roll-to-roll applications where a more demanding liner may be needed.			
	Caliper, inches	0.0032 +/- 10%	TAPPI T-411	
	Basis Weight, lbs. (24" x 36"/500 sheets)	53 +/- 10%	TAPPI T-410	
Shelf Life	One year when stored at 72° F and 50% R.H.			

* LHAMA - Labeling of Hazardous Art Materials Act

* TRA - Toxicological Risk Assessment

Sample rolls are available from your MACTac Customer Service Representative.

This product complies with CONEG regulations.

All Mactac Roll Label products meet the requirements of the Clean Air Act of 1990.

Note: The user is responsible for determining the product's suitability for all aspects of the application. If there are any questions about applications, or regulatory compliances, please contact your Mactac sales representative to discuss your requirements for recommendations. If this is a printed Performance Guide, it is an uncontrolled document. Please check the Mactac website for the latest, most-up-to-date version.

CALL 1-800-548-3456 for additional product information

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