



PERFORMANCE GUIDE

Represents Typical Values Only

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EDP5112 – New October 2018 Premium EDP

Revised: 06/2019 RDF

Description		Applications and End Uses	
Product	EDP5112 is a bright white uncoated smudgeproof facestock with a removable adhesive and a 3.2 mil semi-bleached calendered 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
	Basis Weight, lbs. (25" x 38"/500 sheets)	54 +/- 10%	TAPPI T-410
	Opacity	88	TAPPI T-425
Adhesive	HR-51 is a general-purpose acrylic based removable adhesive designed for most temporary labeling applications. Always pretest removable adhesives for suitability in each particular end use application.		
	Physical Properties of Adhesive		
	Thickness, inches	0.0007 +/- 10%	
	Peel Adhesion, lbs./in.	0.8	PSTC-101F (30 min. applied)
	Temperature Ranges		
	Minimum Application	32° F (0°C)	CTM #45 Curwood
	Service Ranges	-40 to +200° F (-40 to +93°C)	Polyester Film Dry Surface
Liner	A semi-bleached calendered kraft liner excellent for die cutting, stripping and label dispensing. Primarily for roll-to-roll applications where a more demanding liner is 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.		

This product complies with CONEG regulations.

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

The user is responsible for determining the product's suitability for all aspects of the applications. 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 at

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

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