



# PERFORMANCE GUIDE

Represents Typical Values Only

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## EDP9512

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## FSC® Premium EDP ST95 3.2 SCK

Description	Applications and End Uses		
<b>Product</b>	EDP9512 is a bright white uncoated smudge proof face stock with a permanent adhesive and a 3.2 mil semi bleached calendared kraft liner.		Suitable for impact printable and dot matrix labels. Also suitable for continuous form applications.
<b>Face</b>	A nominal 50# uncoated smudge resistant white paper stock featuring a high degree of whiteness, good internal strength characteristics and print receptivity. FSC Certified. Certificate Number: SCS-COC-007635		
	<b>Physical Properties Without Adhesive</b>		
	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)	53 +/- 10%	TAPPI T-410
	Opacity	88	TAPPI T-425
<b>Adhesive</b>	ST95 is a general-purpose permanent acrylic emulsion with aggressive initial tack, excellent ultimate adhesion and mandrel hold. Very good adhesion to corrugated, glass, and various plastic substrates. Also used in healthcare applications and considered to be latex glove friendly.		
	<b>Physical Properties of Adhesive</b>		
	Thickness, inches	0.0007 +/- 10%	
	Peel Adhesion, lbs./in.	1.9	PSTC-101F (30 min. applied)
	Temperature Ranges		
	Minimum Application	+25° F (-4°C) on most surfaces	CTM #45 Curwood
	Service Ranges	-75 to +200° F (-59°C to +93°C)	Polyester Film Dry Surface
<b>Liner</b>	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
<b>Shelf Life</b>	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, ore 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

[www.mactac.com](http://www.mactac.com)

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

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