



PERFORMANCE GUIDE

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AK2606

Revised: 06/2019 RDF

Bright Silver Laminated Foil

Includes AK2607 Bright Gold, AK2608 Dull Silver and AK2609 Dull Gold

Description		Applications and End Uses		
Product	AK9006 is a high-gloss, bright silver laminated foil with an all temperature permanent adhesive and a 2.4 semi-bleached super calendared kraft liner.		For prime labeling applications requiring the aesthetics and durability of foil. Markets include: food, cosmetic, toiletries, beverage and more.	
	Also available:			
	AK2607 Bright Gold			
	AK2608 Dull Silver			
AK2609 Dull Gold				
Face	A .000225 bright silver foil laminated on a white kraft base sheet. Acrylic topcoated for high quality printing with flexo inks.			
	Physical Properties Without Adhesive			
	Caliper, inches	0.0036 +/- 10%	TAPPI T-411	
	Tear, grams	53 MD 54 CD	TAPPI T-414	
	Tensile, lbs./in.	36 MD 21 CD	TAPPI T-494	
	Basis Weight, lbs. (25" x 38"/500 sheets)	73 +/- 10%	TAPPI T-410	
Adhesive	An all temperature acrylic adhesive that performs in normal to freezer temperature applications. 640 AT exhibits open time on some substrates (please test) and develops a permanent bond to a wide variety of substrates.			
	Physical Properties of Adhesive			
	Thickness, inches	0.0007 +/- 10%		
	Peel Adhesion, lbs./in.	1.8	PSTC-101F (30 min. applied)	
	Temperature Ranges			
	Minimum Application	-20° F (-29°C) on most surfaces	CTM #45 Curwood	
	Service Ranges	-65 to +200° F (-54 to +93°C)	Polyester Film Dry Surface	
Liner	A semi-bleached super calendared kraft liner excellent for die cutting, stripping and label dispensing. Primarily for roll-to-roll applications.			
	Caliper, inches	0.0024 +/- 10%	TAPPI T-411	
	Basis Weight, lbs. (24" x 36"/500 sheets)	40 +/- 10%	TAPPI T-410	
Shelf Life	One year when stored at 72° F and 50% R.H.			

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



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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 www.mactac.com

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