



PERFORMANCE GUIDE

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LTC09402

Created: 9/18 KSM

3.1 Mil White Matte Polypropylene / KV11 / 2.6 mil Glassine

Description		Applications and End Uses	
Product	LTC09402 - 3.1 mil topcoated white matte polypropylene with a moderate to high tack removable acrylic adhesive and a 45# blue glassine liner.		Designed for use in general purpose labels that require removability after usage. Excellent flexo and thermal transfer printability with most resin ribbons.
	Lintec item: YUPO80 KV11 8KA		
Face	3.1 mil topcoated white matte polypropylene film designed for excellent printing, converting and dispensing. Print test product and consult with your ink supplier to confirm suitability for your application.		
	Physical Properties Without Adhesive		
	Caliper, inches	0.0031 (3.1 mils)	ASTM D-2103
	Tensile, lbs./in.	37 MD 114 CD	JIS K-7127
Adhesive	KV11 is a moderate to high tack removable acrylic adhesive where certain level of firm adhesion is required. Possess good adhesion to variety of surfaces. The removability may vary upon the type of surface and condition used, so check the performance prior to usage.		
	Physical Properties of Adhesive		
	Thickness, inches	0.0007 +/- 10%	
	180° Peel Adhesion, lbs./in.	Stainless Steel: 1.5	CTM-8 (30 min. applied) Reference: PSTC-101A
	Minimum Application Service Ranges	+14°F (-10°C) -40°F to +189°F (-40°C to +87°C)	CTM #45 Curwood Polyester Film Dry Surface
Liner	A 45# blue glassine liner. Excellent for die cutting and stripping. The liner is coated with a release system designed for label dispensing. Primarily for roll-to-roll applications where a more demanding liner is needed.		
	Caliper, inches	0.0026 +/- 10%	TAPPI T-411
	Basis Weight, lbs. (24" x 36"/500 sheets)	45 +/- 10%	TAPPI T-410
Shelf Life	Product retains its performance and properties for one years from date of manufacture when stored at 72° F and 50% relative humidity.		

This product complies with CONEG regulations.

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

*** NOTE: Thermal transfer printing quality and bar code scannability are dependent upon the interworking of several elements; the ribbon, the printhead and the facstock. Please test all applications. Consult MACTac's Technical Marketing Department for guidelines regarding printer and ribbon compatibility.**

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

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