

Material Specification Sheet**Product:**

M-547

Description:

A biaxially oriented matte finished polypropylene film facestock with an acrylic removable adhesive and a semi-bleached supercalendered white kraft liner.

Recommended Applications:

Recommended for demanding thermal transfer pressure-sensitive label applications as well as removable label applications like glass, book jackets and credit cards.

Facestock:

A white opaque biaxially oriented matte finished polypropylene film facestock that features an anti-static coating.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Basis Weight:	42.3	lbs/ream	
Caliper:	3.0	mil	ASTM D-374
Tensile: MD	37	lb/in	ASTM D-882
CD	70	lb/in	ASTM D-882
Opacity:	90	%	ASTM D-6216

Adhesive:

An acrylic removable adhesive.

	<u>Value</u>	<u>Units</u>
Application temp:	40°	Fahrenheit
Service temp:	20° to +200°	Fahrenheit
Peel:		
Stainless Steel		
30 min @ 73°	19	oz
Loop Tack:	0.75	lbs/sq. in
Shear:	300	minutes

Liner:

A 2.5 mil semi-bleached supercalendered white kraft liner.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:	2.35	mil	ASTM D-374
Tensile: MD	38	lb/in	ASTM D-882
CD	20	lb/in	ASTM D-882
Tear: MD	36	grams	ASTM D-1922
CD	41	grams	ASTM D-1922
Opacity:	60	%	

Shelf Life:

One year, under standard storage and humidity conditions

PRODUCT DISCLAIMER

All labels and label material constructions are sold with the understanding that the purchaser has independently determined the suitability of each product for the application for which it is purchased. The seller disclaims any implied warranty of fitness of a product for a particular purpose. All materials should be tested thoroughly by the purchaser under end-user conditions to ensure they meet the requirements of a specific application.

