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Material Specification Sheet

Product:
M-592

Description:
A biaxially-oriented clear polypropylene featuring a clear all temperature permanent pressure sensitive adhesive and a bleached, supercalendered kraft liner.

Recommended Applications:
Designed for use in prime label applications.

Facestock:
A biaxially-oriented polypropylene film. The top coat features excellent flexo ink receptivity. With the appropriate ribbon, it can also be printed on using thermal transfer printing methods.

		Value	Units	Test Method
Caliper:		2.0	mil	ASTM D-374
Tensile:	MD	30,450	lb/in^2	ASTM D-882
	CD	24,650	lb/in^2	ASTM D-882
Elongation:	MD	80	percent	ASTM D-412
	CD	100	percent	ASTM D-412

Adhesive:
Clear all temperature permanent pressure sensitive adhesive. Designed to have excellent adhesion to a variety of substrates.

	Value	Units	Test Method
Application temp:	-10°	Fahrenheit	
Service temp:	-65° to +200°	Fahrenheit	
Caliper:	0.6	mil	
Shear:	53	minutes	

Liner:
40#, bleached, supercalendered kraft liner

		Value	Units	Test Method
Caliper:		2.5	mil	ASTM D-374
Tensile:	MD	34	lb/in^2	ASTM D-882
	CD	22	lb/in^2	ASTM D-882
Tear:	MD	32	grams	ASTM D-1922
	CD	34	grams	ASTM D-1922

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.

CERTIFIED ISO 9001:2000 QUALITY