

Material Specification Sheet**Product:**

M-582

Description:

A biaxially oriented co-extruded top coated polypropylene film facestock with an acrylic adhesive and a supercalendered bleached kraft liner.

Recommended Applications:

This material is recommended for applications requiring removability from plastic packaging as well as applications requiring compliance with FDA 175.105.

Facestock:

A biaxially oriented co-extruded top coated polypropylene film facestock. Printable by web screen, UV, flexo and water-based inks. Not recommended for thermal transfer printing.

		<u>Value</u>	<u>Units</u>
Caliper:		2.0	mil
Tensile:	MD	20,580	psi
	CD	39,750	psi

Adhesive:

An acrylic adhesive designed to be removed from plastic packaging while maintaining good peel performance.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		40	°F
Service temp:		0 to +200	°F
Peel:			
	Stainless Steel	0.87	lbs
	PET Flow Wrap	0.90	lbs

Liner:

A supercalendered bleached kraft liner that features high internal strength, tear resistance and toughness.

		<u>Value</u>	<u>Units</u>
Basis Weight:		42	lbs/ream
Caliper:		2.5	mil
Tensile:	MD	38	lbs/in
	CD	20	lbs/in
Tear:	MD	36	grams
	CD	41	grams

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.

