

Material Specification Sheet**Product:**

M-858

Description:

A top coated biaxially oriented white polypropylene film facestock with a general-purpose water based acrylic adhesive and a supercalendered semi-bleached white kraft liner.

Recommended Applications:

This material is recommended for demanding pressure sensitive applications where superior ink adhesion and opacity are important. It also features good stiffness for automatic dispensing applications. Complies with FDA 175.105.

Facestock:

A top coated biaxially oriented white polypropylene film facestock.

		<u>Value</u>	<u>Units</u>
Caliper:		2.7	mil
Tensile:	MD	35	lbs/in
	CD	74	lbs/in
Opacity:		88	%

Adhesive:

A general-purpose water based acrylic adhesive.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		35	°F
Service temp:		-65 to +200	°F
Shear:		3,180	minutes
Peel:			
Stainless Steel			
	73° for 30 min	24.9	oz/in
	73° for 24 hours	45.4	oz/in
	158° for 1 week	56.4	oz/in
LDPE			
	73° for 30 min	14	oz/in
Loop Tack:		2.23	lbs/in ²

Liner:

A supercalendered semi-bleached white kraft liner.

		<u>Value</u>	<u>Units</u>
Basis Weight:		52.8	lbs/ream
Caliper:		3.1	mil
Tensile:	MD	52	lbs/in
	CD	24	lbs/in
Tear:	MD	43	grams
	CD	54	grams
Opacity:		68	%

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.

