

Material Specification Sheet**Product:**

M-590

Description:

A white BOPP facestock with a permanent rubber-based adhesive and a durable polyester liner.

Recommended Applications:

This material is recommended for rigid containers where durability is needed.

Facestock:

A 2.6 mil white top coated biaxially oriented polypropylene film facestock.

		<u>Value</u>	<u>Units</u>
Caliper:		2.6	mil
Tensile:	MD	12,600	lbs/in ²
	CD	22,200	lbs/in ²
Stiffness:	MD	21	mg

Adhesive:

A permanent general-purpose rubber-based adhesive that complies with FDA 21 CFR 175.105.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		40	°F
Service temp:		-65 to +160	°F
Peel:			
	Stainless Steel	3.0	lbs
	HDPE	2.2	lbs
	Polypropylene	3.0	lbs
	Glass	2.6	lbs
Loop Tack:			
	Stainless Steel	6.2	lbs
	HDPE	4.3	lbs
	Polypropylene	4.5	lbs
	Glass	6.0	lbs

Liner:

A 1.2 mil durable polyester liner.

		<u>Value</u>	<u>Units</u>
Caliper:		1.2	mil
Tensile:	MD	32,000	lbs/in ²

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.

