

Material Specification Sheet**Product:**

M-683

Description:

A clear biaxially oriented co-extruded polypropylene film facestock with a clear general-purpose permanent acrylic adhesive and a bleached glassine white liner.

Recommended Applications:

This material is recommended for high cohesive strength adhesion to low energy substrate applications. Has lasting performance on squeezable containers with excellent wetout characteristics and short-term removability. Complies with FDA 21 CFR 175.105.

Facestock:

A clear biaxially oriented co-extruded polypropylene film facestock.

		<u>Value</u>	<u>Units</u>
Caliper:		1.97	mil
Tensile:	MD	20,580	psi
	CD	39,250	psi

Adhesive:

A clear general-purpose permanent acrylic adhesive.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		23	°F
Service temp:		-20 to +200	°F
Peel:			
	HDPE	1.1 – 1.7	lbs
	PET	2.6 – 3.2	lbs
	Glass	1.6 – 2.2	lbs
Loop Tack:			
	HDPE	1.2 – 1.8	lbs
	PET	3.6 – 4.2	lbs
	Glass	2.6 – 3.2	lbs

Liner:

A bleached glassine white liner.

		<u>Value</u>	<u>Units</u>
Basis Weight:		37.20	lbs/ream
Caliper:		2.11	mil
Tensile:	MD	44	lbs/in
	CD	19	lbs/in
Tear:	MD	41	grams
	CD	46	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.

