

Material Specification Sheet**Product:**

M-755

Description:

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

Recommended Applications:

This material is recommended for rigid containers where durability is needed. This material exhibits a balance of high cohesive strength and adhesion to low surface energy substrates for lasting performance. Exhibits excellent wetout characteristics and short-term removability. Suitable for applications requiring compliance with FDA 21 CFR 175.105.

Facestock:

A white corona treated biaxially oriented polypropylene film facestock.

		<u>Value</u>	<u>Units</u>
Caliper:		2.6	mil
Tensile:	MD	13,500	lbs/in ²
	CD	27,500	lbs/in ²
Stiffness:		20	mg

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 that features good back printability.

		<u>Value</u>	<u>Units</u>
Basis Weight:		40	lbs/ream
Caliper:		2.3	mil
Tensile:	MD	36	lbs/in
	CD	19	lbs/in
Tear:	MD	36	grams
	CD	39	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.

