

**Material Specification Sheet****Product:**

M-671

**Description:**

A flexible matte clear polyolefin film with a general purpose clear permanent acrylic adhesive and a poly-coated natural kraft brown paper liner.

**Recommended Applications:**

This material is recommended for applications requiring lasting performance on squeezable containers and applications that require excellent wetout characteristics and short-term removability.

**Facestock:**

A flexible matte clear polyolefin film that has great dimensional stability.

		<u>Value</u>	<u>Units</u>
Caliper:		0.0025 ± 10%	in
Tensile:	MD	19,000	psi
	CD	2,400	psi

**Adhesive:**

A general purpose clear permanent acrylic adhesive that has a good balance between its adhesion to low surface energy substrates and high cohesive strength.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		23	°F
Service temp:		-20 to +200	°F
Peel Adhesion:			
	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 poly-coated natural kraft brown paper liner designed for roll-to-roll applications. Not recommended for sheeting or fanfolding. Features good back printability.

		<u>Value</u>	<u>Units</u>
Basis Weight:		44.5 ± 10%	lbs/ream
Caliper:		0.0032 ± 10%	in
Tensile:	MD	25	lbs/in
	CD	20	lbs/in
Tear:	MD	40	grams
	CD	50	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.

