

Material Specification Sheet**Product:**

M-749

Description:

A multi layered white biaxially oriented polypropylene film facestock with a clear all temp pressure sensitive permanent adhesive and a supercalendered bleached kraft liner.

Recommended Applications:

This material is recommended for blow on applications due to the combination of strength in the facestock and high initial tack in the adhesive.

Facestock:

A multi layered white biaxially oriented polypropylene film facestock that is top coated for ink receptivity.

	<u>Value</u>	<u>Units</u>
Basis Weight	33.2	lbs/3300 ft ²
Caliper:	2.6	mil
Tensile:		
MD	12,600	lbs/in ²
CD	22,200	lbs/in ²
Elongation:		
MD	180	%
TD	45	%

Adhesive:

A clear all temp pressure sensitive permanent adhesive that has excellent adhesion to a variety of surfaces over a broad temperature range.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	-10	°F
Service temp:	-65 to +200	°F
Shear:	53	min
90° Peel:		
Stainless Steel	18	oz/in
Loop Tack:	31	oz/in

Liner:

A supercalendered bleached kraft liner that features excellent die cutting and stripping characteristics.

	<u>Value</u>	<u>Units</u>
Basis Weight:	40	lbs/3000 ft ²
Caliper:	2.5	mil
Tensile:		
MD	34	lbs/in
CD	26	lbs/in
Tear:		
MD	37	grams
CD	37	grams
Opacity:	64	%

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.

