

# **Material Specification Sheet**

Product: M-773

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## **Description:**

A corona-treated, flexible, opaque white polyolefin film facestock with a clear permanent adhesive and a poly-coated natural kraft brown paper liner.

## **Recommended Applications:**

For applications using web screen, UV letterpress, flexo solvent and water-based inks, as well as squeezable and clear labeling applications.

## Facestock:

A corona-treated, flexible, opaque white polyolefin film facestock that has exceptional dimensional stability for use in a wide range of applications, including prime label.

		Value	Units
Caliper:		2.5	mil
Tensile:	MD	17,200	PSI
	CD	2,300	PSI
Opacity:		20	mg

## Adhesive:

A clear permanent adhesive designed for prime labeling applications including squeezable and clear labeling applications.

		<u>Value</u>	<u>Units</u>
Application temp:		+10°	Fahrenheit
Service temp:		-40° to +200°	Fahrenheit
Peel:			
	Stainless Steel	1.9 – 2.3	lbs
	HDPE	0.8 – 1.3	lbs
	Glass	2.0 – 2.3	lbs
Loop T	ack:		
-	Stainless Steel	3.2 – 3.6	lbs
	HDPE	1.0 – 1.5	lbs
	Glass	2.0 – 2.3	lbs

## Liner:

44# poly-coated natural kraft (brown) paper stock for roll-to-roll applications. Specifically designed for high speed automatic label dispensing applications. Not recommended for sheeting or fan folding. Features good back printability.

		Value	<u>Units</u>
Basis Weight:		44.5	lbs/ream
Caliper:		3.2	mil
Tensile:	MD	25	lb/in <sup>2</sup>
	CD	20	lb/in <sup>2</sup>
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.

