

Material Specification Sheet**Product:**

M-355

Description:

A 3.5 mil clear glossy polypropylene facestock with a general purpose clear permanent acrylic adhesive and a white glassine bleached liner.

Recommended Applications:

This material is recommended for applications that print variable information in conjunction with full color graphics.

Facestock:

A clear, glossy 3.5 mil polypropylene facestock that is designed for use in water-based, dye or pigment-based inkjet printers.

		<u>Value</u>	<u>Units</u>
Caliper:		0.00327±10	in
Tensile:	MD	12,328	psi
	CD	26,832	psi

Adhesive:

A general purpose, clear permanent acrylic adhesive that features a balance of release properties to allow for high speed converting and dispensing on increasingly thinner substrates. It is designed for low surface energy substrates which makes it perfect for rigid and squeezable containers. It has FDA Compliance with Title 21 section 175.05.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		25	°F
Service temp:		-40 to +175	°F (subject to facestock limitations)
Shear:		80	minutes
Peel:			
	HDPE	1.3	lbs
	PET	2.0	lbs
	Glass	1.8	lbs
	Polypropylene	1.5	lbs
Loop Tack:			
	HDPE	1.3	lbs
	PET	3.5	lbs
	Glass	2.6	lbs
	Polypropylene	1.4	lbs

Liner:

A white glassine bleached liner that exhibits excellent roll label converting properties. It is designed for low to medium speed dispensing application and is not recommended for sheeted applications.

	<u>Value</u>	<u>Units</u>
Basis Weight:	36.8±10%	lbs/ream
Caliper:	0.002086	in

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.

