

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

M-523

**Description:**

A 3.5 mil white glossy polypropylene facestock with a general purpose, permanent acrylic adhesive and a 40# white liner.

**Recommended Applications:**

This material is recommended for printing variable information with full color graphics.

**Facestock:**

A 3.5 mil white glossy polypropylene film that features good opacity and a glossy finish. It is designed for use in water-based, pigment based or dye-based inkjet printers.

		<u>Value</u>	<u>Units</u>
Caliper:		0.0035 ± 10%	in
Tensile:	MD	30,000	psi
	CD	30,000	psi

**Adhesive:**

A general purpose, permanent acrylic adhesive. Complies with Title 21, Section 175.05.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		25	°F
Service temp:		-40 to +175	°F
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 40# white liner with excellent roll label converting properties.

		<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.

