

Material Specification Sheet**Product:**

M-345

Description:

A white paper facestock with a general-purpose permanent adhesive and a bleached supercalendered kraft liner.

Recommended Applications:

This material is recommended for use in on-demand inkjet printers.

Facestock:

A 60# white paper facestock that features a high-gloss finish.

		<u>Value</u>	<u>Units</u>
Basis Weight		58.8 ± 10%	lbs/ream
Caliper:		0.00409 ± 10%	in
Tensile:	MD	31.2	lbs/in
	CD	26.4	lbs/in
Tear:	MD	44.6	grams
	CD	41.3	grams
Stiffness:	MD	192.4	mg
	CD	118.3	mg

Adhesive:

A general-purpose permanent adhesive. Meets requirements for FDA 21 CFR 175.105.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		38	°F
Service temp:		-65 to +200	°F
Peel:			
	Recycled Corrugated	0.6-0.8	lbs
	Rigid HDPE	1.1-1.6	lbs
	Treated LDPE	1.2-1.6	lbs
	PVC Film	2.5-2.7	lbs
	Glass	1.9	lbs
Loop Tack:			
	Recycled Corrugated	0.8-1.1	lbs
	Rigid HDPE	1.6-2.4	lbs
	Treated LDPE	1.1-1.6	lbs
	PVC Film	2.1	lbs
	Glass	3.1-3.3	lbs

Liner:

A 40# bleached supercalendered kraft liner that features high internal strength and tear resistance.

		<u>Value</u>	<u>Units</u>
Basis Weight:		40.5 ± 10%	lbs/ream
Caliper:		0.0024 ± 10%	in
Tensile:	MD	40	lbs/in
	CD	14.8	lbs/in
Tear:	MD	34.7	grams
	CD	41.8	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.

