

Material Specification Sheet**Product:**

M-846

Description:

A matte white, antistatic polypropylene facestock with a clear acrylic tri-bonded adhesive and a supercalendered kraft paper liner.

Facestock:

A C2S, matte white, antistatic polypropylene film that features excellent print resolution and abrasion resistance. Designed for thermal transfer printability.

		<u>Value</u>	<u>Units</u>
Caliper:		2.60	mil
Tensile:	MD	15200	psi
	CD	26800	psi
Elongation:	MD	170	
	CD	55	
Opacity:		90.0	
Regulatory Approval:			
	RoHS	Yes	
	REACH	Yes	
	CPSIA	Yes	
	Prop 65	Yes	
	TPCH	Yes	
	Indirect Food	Yes	
	Direct Food	No	

Adhesive:

A specialty clear acrylic tri-bonded adhesive with excellent clarity and minimum cold flow. Features high ultimate adhesion, high initial tack, and high shear. It is an acid free adhesive that has outstanding plasticizer, solvent, UV, and occasional oil and water resistance.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		35	°F
Service temp:		-65 to +200	°F
Shear:		350	minutes
180° Peel:			
	Stainless Steel	5.6	lb/in
	Glass	2.8	lb/in ²
	Polyethylene	2.9	lb/in ²
	Corrugated	4.0	lb/in ²
	Painted Metal	4.6	lb/in ²
Loop Tack:			
	Stainless Steel	2.70	lb/in ²
Regulatory Approval:			
	RoHS	Yes	
	REACH	Yes	
	CPSIA	Yes	
	Prop 65	Yes	
	TPCH	Yes	
	Indirect Food	Yes	
	Direct Food	No	

Liner:

A supercalendered kraft liner with a silicone coating on a single side to create a controlled release. Because of its high internal strength, this liner can withstand all conventional processing operations like die cutting, butt cutting, line scoring and dispensing. Overall, this paper has a caliper consistent, smooth surface.

		<u>Value</u>	<u>Units</u>
Basis Weight:		0	lbs/ream
Caliper:		2.5	mil
Tensile:	MD	30	lbs/in
	CD	20	lbs/in
Tear:	MD	32	
	CD	32	
Regulatory Approval:			

RoHS	Yes
REACH	Yes
CPSIA	Yes
Prop 65	Yes
TPCH	Yes

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.

