

Material Specification Sheet**Product:**

M-663

Description:

An in-line top coated polyester facestock with a very smooth white finish, and a tri-bonded specialty clear acrylic adhesive featuring high initial tack, high shear and high ultimate adhesion, and a bleached kraft liner which has been silicone coated one side to give a controlled release.

Recommended Applications:

A good choice for applications where water and oil resistance are necessary.

Facestock:

An in-line top coated polyester facestock with a very smooth white finish. It has excellent tear strength, heat resistance, UV resistance and dimensional stability, while the CP top coating allows laser, thermal transfer, silk screen, flexo and letterpress ink receptivity.

	<u>Value</u>	<u>Units</u>
Caliper:	2.0	mil
Tensile: MD	32	lb/in
CD	30	lb/in
Opacity:	85	%

Adhesive:

A tri-bonded specialty clear acrylic adhesive featuring high initial tack, high shear and high ultimate adhesion with excellent clarity and minimum cold flow. Has outstanding plasticizer, UV, solvent and occasional water and oil resistance. An acid free adhesive.

	<u>Value</u>	<u>Units</u>
Application temp:	35°	Fahrenheit
Service temp:	-65° to +200°	Fahrenheit
Shear:	350	minutes
180° Peel:		
Stainless Steel	6.1	lbs/in
Glass	3.9	lbs/in
Polyethylene	1.9	lbs/in
Corrugated	4.2	lbs/in
Painted Metal	5.8	lbs/in
Loop Tack:		
Stainless Steel	2.70	lbs/in ²

Liner:

A bleached, kraft liner which has been silicone coated one side to give a controlled release. It is designed to withstand die-cutting and has excellent lay flat characteristics while providing outstanding dimensional stability.

	<u>Value</u>	<u>Units</u>
Caliper:	3.2	mil
Basis Weight:	50	lbs/ream
Tensile: MD	39	lbs/in
CD	20	lbs/in
Tear: MD	48	grams
CD	58	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.

