

Material Specification Sheet**Product:**

M-942

Description:

A white facestock with an acrylic-based, removable adhesive and a semi-bleached kraft liner.

Recommended Applications:

M-942 is recommended for short outdoor durability labeling, inventory labeling, shelf marking and anywhere a durable, thermal transfer label with a removable adhesive is needed.

Facestock:

A bright, white, film designed for thermal transfer and flexo printing.

		<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Basis Weight		42.5 ± 10%	lbs	TAPPI T-410
Caliper:		0.00315 ± 10%	in	TAPPI T-411
Tensile:	MD	10	kg min	TAPPI T-494
	CD	17	kg min	TAPPI T-494
Tear:	MD	19	kg min	TAPPI T-414
	CD	24	kg min	TAPPI T-414
Opacity:		87	%	TAPPI T-425
Brightness:		92	%	TAPPI T-525

Adhesive:

A general purpose, acrylic-based, removable adhesive that features superior long-term removability to many different surfaces. All removable adhesives should be tested in their specific end use application.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	32	°F
Service temp:	-40 to +200	°F
Thickness:	0.0007 ± 10%	in
Peel Adhesion:		
Corrugate	300	lbs/in
HDPE	400	lbs/in
Stainless Steel	600	lbs/in
Loop Tack:	> 300	g/1"

Liner:

A semi-bleached, kraft liner that features great diecutting, stripping and label dispensing qualities and is recommended for roll-to-roll applications.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Basis Weight:	40 ± 10%	lbs	TAPPI T-411
Caliper:	0.00245 ± 10%	in	TAPPI T-410

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.

