

Material Specification Sheet

Product:

M-694

Description:

An opaque white anti-static coated matte finished biaxially oriented polypropylene film facestock with an aggressive permanent adhesive and a semi bleached supercalendered white kraft liner.

Recommended Applications:

This material is recommended for demanding thermal transfer applications and hard to label substrates.

Facestock:

An opaque white anti-static coated, matte finished biaxially oriented polypropylene film facestock.

		Value	<u>Units</u>
Basis Weight		42.3	lbs/ream
Caliper:		3.0	mil
Tensile:	MD	37	lbs/in
	CD	70	lbs/in

Adhesive:

An aggressive permanent adhesive.

	Value	<u>Units</u>
Minimum Application temp	40	°F
Service temp:	-20 to +140	°F
Shear:	180	minutes
Peel:		
Stainless Steel		
73° for 30 min	38.6	oz/in
73° for 24 hours	49.0	oz/in
158° for 1 week	87.2	oz/in
LDPE		
73° for 30 min	17.6	oz/in
Loop Tack:	2.81	lbs/in ²

Liner:

A semi bleached supercalendered white kraft liner.

		Value	<u>Units</u>
Basis Weight:		52.8	lbs/ream
Caliper:		3.1	mil
Tensile:	MD	52	lbs/in
	CD	24	lbs/in
Tear:	MD	43	grams
	CD	54	grams
Opacity:		68	%

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.

