

Material Specification Sheet

Product:
M-665

Description:

A top coated direct thermal, film label face material with a permanent freezer-grade adhesive and a white kraft liner.

Recommended Applications:

This label is recommended for retail shelf labels, baggage tags and where water and environmental resistance and high durability are required. For product and industrial labeling. It has excellent adhesion to rough and moist surfaces with aggressive initial tack in freezer conditions and outstanding adhesion at room temperature.

Facestock:

The durable, top coated direct thermal, film label face material is used for product and industrial labeling.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:	4.0	mil	TAPPI-411
Brightness:	90	percent	ISO 2470

Adhesive:

Label features a freezer permanent adhesive.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Application temp:	--8°	Fahrenheit	
Service temp:	-65° to +147°	Fahrenheit	

Liner:

The 40# white kraft liner for roll to roll applications and photocell dispensing.

		<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:		2.40	mil	TAPPI-410
Tensile:	MD	40	lb/in ²	TAPPI-494
	CD	18	lb/in ²	TAPPI-494
Opacity:		61	percent	TAPPI-425

Shelf Life:

Two years, at 68°F and RH 50%

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.

