

# Material Specification Sheet

## **Product:**

M-118

#### **Description:**

A 2-side matte finish, white opaque, mineral-reinforced polypropylene printing and converting film.

### **Recommended Applications:**

For applications needing an excellent combination of strength, rigidity and yield. Ideal where high tear strength materials are required. Recommended applications include direct food contact, posters, manuals, menus, tags, cards and banners.

### **Facestock:**

A corona-treated, flexible, opaque white polyolefin film with exceptional dimensional stability for use in a wide range of applications, including prime label because of its durability, strength, moisture and chemical resistance. This tag also features a two-sided matte finish with a mineral-reinforced film.

		Value	<u>Units</u>	Test Method
Caliper:		6.0	mil	ASTM D-374
Tensile:	MD	3,000	PSI	ASTM D-638
	TD	2,000	PSI	ASTM D-638
Tear:	MD	2,500	gm/mm	ASTM D-1922
	TD	5,500	gm/mm	ASTM D-1922
Whiteness:		87	white	ASTM E-313
Opacity:		87	mg	
Service Temp:		-60 to 200	°F	

### 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.

