

# **Material Specification Sheet**

# **Product:**

M-151

## **Description:**

The M-151 features a matte-finish, calcium carbonate-filled, calendared polypropylene that is designed to be conducive to thermal transfer, flexographic and letterpress printing. It is FDA 177.1520 compliant for direct food contact and is UV stable for up to a full year.

#### **Recommended Applications:**

This material is ideal for water and chemical resistant applications, food insert tags, nursery tags, hang tags, banners, POP signage and cards.

## **Physical Characteristics:**

		<u>Value</u>	<u>Units</u>
Basis Weight:		200	lbs/ream
Caliper:		10	mils
Yield		2.369	msi/lb
Tensile:	MD	4,000	lbs/in
	CD	2,500	lbs/in
Tear:	MD	550	g
	CD	630	g
Opacity:		92	%

#### 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.

