

**Material Specification Sheet****Product:**

M-144

**Description:**

A white opaque mineral-reinforced polypropylene film with a matte finish on 2 sides.

**Recommended Applications:**

This material is recommended for applications that require strength and durability and moisture and chemical resistance. It is ideal where high tear strength materials are required.

**Facestock:**

A white opaque mineral-reinforced polypropylene converting and printing film with a matte finish on both sides.

	<u>Value</u>	<u>Units</u>
Thickness:	100	microns
	4	mils
Basis Weight:	74	lbs/ream
Tensile:	3000	psi
	2000	psi
Tear:	2100	grams
	5500	grams
Opacity:	85	%
Elongation at Break:	550	%
	500	%
Gloss Value (60°):	2 ~ 5	-
	2 ~ 5	-
Surface Tension:	44	dynes/sq cm
Whiteness:	86	W

**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.

