

## 3M FM118B Indoor UL Recognized MC Polyester Label Products

Category : Polymer , Adhesive

## Material Notes:

3M<sup>™</sup> Indoor UL Recognized MC Polyester Label Products are white durable, high performance micro-cavitated polyester materials that offer excellent thermal stability and moisture resistance. These polyester labels utilize 3M<sup>™</sup> Adhesive P1212, which is a high clarity general purpose acrylic emulsion that exhibits good initial tack, excellent die cutting properties, minimal cold flow, and good UV resistance. Information provided by 3M

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_3M-FM118B-Indoor-UL-Recognized-MC-Polyester-Label-Products.php

Physical Properties	Metric	English	Comments
Thickness	50.8 microns	2.00 mil	Facestock
	147 microns	5.80 mil	Liner

Mechanical Properties	perties Metric Eng		Comments
Peel Strength	0.526 kN/m	3.00 pli	180° Peel, 12"/min., 1" wide sample; TLMI Method

Thermal Properties	Metric	English	Comments	
Maximum Service Temperature, Air	49.0 °C	120 °F	Application	
	150 °C	302 °F	Service	
Minimum Service Temperature, Air	-29.0 °C	-20.2 °F	Service	
	5.00 °C	41.0 °F	Application	

Processing Properties	Metric	English	Comments
Shelf Life	24.0 Month	24.0 Month	

Descriptive Properties	Value	Comments
Adhesive Type	P1212 Perm 18	
Liner	80# Polyct./Tissue	

## Contact Songhan Plastic Technology Co.,Ltd.

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