

Material Specification Sheet

Product:
M-232

Description:

A coated-one-side thermal transfer facestock, general-purpose permanent rubber based adhesive, and a silicone coated-one-side super calendared kraft liner for a controlled release.

Recommended Applications:

Federal Regulation approved for heavy metal, toy safety and indirect food contact applications.

Facestock:

A coated-one-side thermal transfer

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:	2.65	mil	ASTM D-374
Tensile: MD	26	lb/in ²	ASTM D-882
CD	16	lb/in ²	ASTM D-882
Tear: MD	40	grams	ASTM D-1922
CD	42	grams	ASTM D-1922
Opacity:	85	percent	ASTM D-6216

Adhesive:

A general-purpose permanent rubber based

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Application temp:	+25°	Fahrenheit	
Service temp:	-65° to +220°	Fahrenheit	
Shear:	80 min.	gram/in ²	

Liner:

40#, 2.5 mil, silicone coated-one-side, super calendared kraft

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:	2.5	mil	ASTM D-374
Tensile: MD	39	lb/in ²	ASTM D-882
CD	19	lb/in ²	ASTM D-882
Tear: MD	42	grams	ASTM D-1922
CD	44	grams	ASTM D-1922

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.