

Material Specification Sheet

Product:

M-198

Description:

A thermal transfer facestock with a cold temperature permanent hot melt rubber-based adhesive and a bleached kraft liner

Recommended Applications:

This material is recommended for packaging materials and other substrates that require a wide temperature range.

Facestock:

A thermal transfer facestock that is designed to have excellent imaging properties.

		<u>value</u>	Units
Basis Weight		47	lbs/3300 ft ²
Caliper:		3.0	mil
Tensile:	MD	28	lbs/in
	CD	17	lbs/in
Tear:	MD	39	grams
	CD	50	grams
Brightness:		86	%
Sheffield Smoothness:		20	SPU

Adhesive

A cold temperature, permanent hot melt rubber-based adhesive that exhibits excellent adhesion to a wide variety of substrates.

	<u>Value</u>	<u>Units</u>
Coat Weight:	14	lbs/3300 ft ²
Caliper:	0.6	mil
Minimum Application temp:	10	°F
Service temp:	-50 to +120	°F
Shear:	140	minutes
90° Peel:		
Stainless Steel	55	OZ
Loop Tack:	110	OZ

Liner:

A bleached kraft liner that exhibits excellent die cutting and stripping characteristics.

		<u>Value</u>	<u>Units</u>
Basis Weight:		39.6	lbs/3300 ft ²
Caliper:		2.5	mil
Tensile:	MD	35	lbs/in
	CD	15	lbs/in
Tear:	MD	42	grams
	CD	48	grams
Opacity:		64	%

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.

