

# **Material Specification Sheet**

# **Product:**

M-260

#### **Description:**

This piggyback construction consists of a matte thermal transfer facestock, freezer grade permanent acrylic adhesive, 40# semi-bleached super calendered tight release liner, another freezer grade permanent acrylic adhesive and finally a 50# semi-bleached super calendered normal release liner.

#### **Recommended Applications:**

This material is recommended for applications requiring permanent lamination to a desired surface and the ability to further remove the printed portion from the entire lamination. It is also suitable for applications requiring piggyback label that have to comply with FDA 21 CFR 175.05 for indirect food contact.

#### **Facestock:**

A thermal transfer all purpose matte thermal transfer facestock.

	<u>Value</u>	<u>Units</u>	
Caliper:	2.8	mil	

# Adhesive:

A freezer grade permanent acrylic adhesive with exceptional die cut and process ability.

	Value	Units
Minimum Application temp:	-30	°F
Service temp:	-50 to +125	°F
Peel:		
Stainless Steel	16.8	oz/in
Loop Tack:		
Stainless Steel	1.25	lb/in <sup>2</sup>
Stainless Steel	1.25	lb/in²

# Liner:

A 40# semi-bleached super calendered kraft tight release liner designed for roll label applications.

· · · · · ·	Value	Units
Basis Weight:	38.6 ± 2.5 lb	lbs/ream
Caliper:	2.5 ± 0.2 mil	mil

# Adhesive:

A freezer grade permanent acrylic adhesive with exceptional die cut and process ability.

Minimum Application temp: Service temp:	<u>Value</u> -30 -50 to +125	<mark>℃F</mark> °F °F
Peel: Stainless Steel Loop Tack:	16.8	oz/in
Stainless Steel	1.25	lb/in <sup>2</sup>

#### Liner:

A 50# semi-bleached super calendered kraft normal release liner designed for roll label applications.

	Value	<u>Units</u>
Basis Weight:	52.8 ± 2.5 lb	lbs/ream
Caliper:	3.1 ± 0.15 mil	mil

# 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.

