

Material Specification Sheet**Product:**

M-458

Description:

A direct thermal facestock, with a tackified acrylic adhesive, semi bleached supercalendered liner, tackified acrylic adhesive and a semi bleached supercalendered white kraft liner.

Recommended Applications:

This material is recommended for applications where water oil heat and room temp plasticizer resistance is required.

Facestock:

A direct thermal facestock.

	<u>Value</u>	<u>Units</u>
Caliper:	3.2	mil

Adhesive:

A tackified acrylic adhesive with excellent adhesion and shear.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	20	°F
Service temp:	-30 to +200	°F
Peel:	50.2	oz/in
Loop Tack:	2.80	lbs/in ²

Liner:

A semi bleached supercalendered kraft liner.

	<u>Value</u>	<u>Units</u>
Basis Weight:	38.6 ± 2.5	lbs/ream
Caliper:	2.5	mil

Adhesive:

A tackified acrylic with excellent adhesion and shear.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	20	°F
Service temp:	-30 to +200	°F
Peel:	50.2	oz/in
Loop Tack:	2.80	lbs/in ²

Liner:

A semi bleached supercalendered white kraft liner with a normal release.

	<u>Value</u>	<u>Units</u>
Basis Weight:	52.3 ± 0.2	lbs/ream
Caliper:	3.2	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.

