

Material Specification Sheet**Product:**

Direct Thermal Linerless

Description:

An ultra high sensitivity top coated direct thermal paper with a special release coating and permanent adhesive.

Recommended Applications:

Designed for use with portable printers using a silicone coated platen roller. For applications requiring adhesion to a wide variety of substrates, including corrugated and packaging materials.

Facestock:

Top coated direct thermal VL paper.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:	3.1	mil	TAPPI T-411
Initial Activation Temp:	169 ± 9°	Fahrenheit	

Adhesive:

Hot Melt general purpose permanent adhesive.

	<u>Value</u>	<u>Units</u>
Application temp:	+35°	Fahrenheit
Service temp:	0° to +140°	Fahrenheit

Performance Data:**Stainless Steel**

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Loop Tack:	5.8	lbs	PSTC-16
180° Peel Adhesion:	5.6	lbs	PSTC-101

Glass

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Loop Tack:	5.4	lbs	PSTC-16
180° Peel Adhesion:	5.7	lbs	PSTC-101

HDPE

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Loop Tack:	3.7	lbs	PSTC-16
180° Peel Adhesion:	4.2	lbs	PSTC-101

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.

