

Labels that Last

201 Cold Temperature DT Paper

Description: This smooth, bright white direct thermal paper has a high sensitivity coating designed for both high-speed printers as well as for low-voltage printheads typically found on desktop printers. A special topcoat provides excellent resistance to water, blood, oils, fats, alcohol, solvents, and plasticizers.

The all-temperature adhesive works well in a variety of conditions including sub-zero temperatures. Because it offers great bonding to corrugated, it is perfect for warehouse applications.

Compliance: FDA 21 CFR 175.105 for indirect food contact

	Face Stock	Adhesive	Liner
Туре	Paper	Permanent Acrylic	Bleached Kraft
Color	White	-	-
Caliper	3.1 mil	0.8 mil	2.45 mil
Basis Weight	54.1# (500 shts 25'' x 38'')	-	41.5# (500 shts 24'' x 36'')
Tensile	MD 25# per in. width CD 15# per in. width	-	MD 41# per in. width CD 17# per in. width
Tear	MD 43 grams CD 54 grams	-	MD 37 grams CD 45 grams
Min. Application Temp	-	-20°F (-29°C)	-
Service Temp. Range	-	-65°F to 200°F (-54°C to 93°C)	-

	Temperature	Humidity	Shelf Life
Recommended Storage Conditions	72°F	50% R.H.	One Year*

* Despite the 1 year shelf life, since it is a direct thermal material we recommend using it within the first 3 to 6 months of receipt for the best quality.

NOTE: Due to the variety of application conditions, Electronic Imaging Materials strongly encourages the enduser to do thorough testing of all label products under consideration to make sure they will meet the application requirements.