



# AirTrack Performance Product **ATD** DIRECT THERMAL

## PAPER LABEL SPECIFICATIONS

### Features

- Direct thermal, smooth paper with a permanent, all-temp adhesive.
- Designed for dry applications and indoor use.
- Recommended for applications that do not require durability against water, heat, and humidity.
- High initial tack and excellent holding power, performing exceptionally well at low temperatures.

### Compliance and Certifications

- FDA 21 CFR 175.105 for indirect food contact

### Suggested Applications

- Compliance Labeling
- Product Identification
- Shelf Labeling
- Shipping
- Retail Pricing
- Work in Process

### Material Construction

COMPONENT	DESCRIPTION	CALIPER
Facestock	52 lb. bright white paper	3.3 mil
Adhesive	Permanent, all-temp emulsion acrylic	0.4 mil
Liner	42.7 lb. supercalendered paper silicone coated (one side)	2.5 mil
Overall material construction thickness (±10%)		6.2 mil

### Material Performance

CONDITIONS	TEMPERATURE
Minimum Application Temp	30°F (-1°C)
Service Temperature Range	-50°F to 135°F (-45°C to 57°C)
Storage Conditions	72°F (22°C) at 50% RH, Shelf life of 1 year

*All materials should be tested under actual application conditions to determine performance suitability.*