

# DIRECT THERMAL ALL-TEMP ADHESIVE SPEC# 02601

## FACESTOCK

- CALIPER** - 3.2mil  
**DESC.** - A smooth, bright white paper with a high sensitivity thermal coating. A special low ion topcoating provides protection for the thermal layer and maximizes printhead life. Heat resistant to 160F for 3 hours. Resistant to blood, fats, oils, plasticizers, alcohol, solvents and vinegar.
- TENSILE** - **MD** 25#/inch  
**CD** 15#/inch
- TEAR** - **MD** 40g/sheet  
**CD** 50g/sheet
- STIFFNESS** – **MD** 100mg  
**CD** 70mg

## ADHESIVE

- TYPE** - Emulsion Acrylic  
**MINIMUM APPLICATION TEMP** - -20F  
**SERVICE TEMP** - -65F to +250F  
**DESC.** - An all-temperature adhesive developed to provide good room or cold temperature performance. Complies with FDA 175.105 for incidental food contact.

## LINER

- CALIPER** - 2.5mil  
**DESC.** - 40# bleached super-calendered kraft stock featuring high internal strength, toughness and tear resistance.
- TENSILE** - **MD** 38# per inch width  
**CD** 20# per inch width
- TEAR** - **MD** 36 grams  
**CD** 41 grams

## SHELF LIFE

One year when stored at 72F at 50% RH.  
Highly recommended to be imaged and used within 3-6 months.