

**THERMAL TRANSFER OPAQUE PERMANENT ADHESIVE
SPEC# 01703**

FACESTOCK

CALIPER - 3.2mil
DESC. - A bright white, ultra-smooth coated face offering high thermal transfer print quality for medium to high-speed printers. Ideal for barcode printing with or without ink coverage.
TENSILE - **MD** 4.5 kg min.
CD 3.5kg min.
TEAR - **MD** 25 grams min.
CD 25 grams min.
STIFFNESS – **MD** 105 mg
CD 65 mg

ADHESIVE

TYPE - Emulsion Acrylic
MINIMUM APPLICATION TEMP - +40F
SERVICE TEMP - -75F to +200F
DESC. - An opaque aggressive high tack permanent with excellent mandrel hold and good adhesion to corrugated, glass, plastic and curved surfaces such as test tubes. "Glove friendly" adhesive. Complies with FDA 21 CFR 175.105.

LINER

CALIPER - 2.5mil
DESC. - 42# 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.

The product listed above meets the requirements specified by the **European Union Directive 2002/95/EC(RoHS)** to eliminate the use of **lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls and polybrominated diphenyl ethers**. These chemicals (collectively referred to as the "Restricted Substances") are not intentionally used in the manufacture of DLS products and there should be no incidental contamination during their manufacture.