# **©©**Technicote<sup>®</sup>

## Item #78297

### Techni-Therm HS / TM-55 @ .80 Cwt. / 40#SCK L-30

#### **FACESTOCK** Techni-Therm HS

A coated one side thermal transfer facestock with outstanding ink receptivity and print characteristics. It also offers good flexibility and high internal strength for ease in converting. This facestock also offers an 89% brightness and an 84.4% opacity.

Type: Paper Caliper: 2.65 Mil Opacity: 84.4 Brightness: 89 Basis Weight: 46lbs/3300 sq ft Tensile: MD: 26 Lbs/in, CD: 16 Lbs/in Tear: MD: 40 Grams, CD: 42 Grams Elongation: MD: N/A, CD: N/A

#### REGULATORY APPROVAL

RoHS: Yes REACH: Yes CPSIA: Yes Prop 65: Yes TPCH: Yes Indirect Food: Yes Direct Food: No UL: No

#### ADHESIVE TM-55 @ .80 Cwt.

A specialty microsphere repositionable acrylic adhesive designed for roll to roll applications. This adhesive removes cleanly from most papers and a wide variety of substrates. Due to it's unique nature, TM55 cannot be coupled with any face/liner combination to achieve guaranteed lay flat properties.

Adhesive Type: Removable Acrylic Shear: N/A Minimum Application Temperature: 40 F Service Temperature: 10- F to 150 F

TYPICAL ADHESION VALUES Stainless Steel: 180° Peel: 0.2 lb/in, Loop Tack: 0.00 lb/in<sup>2</sup> Glass: 180° Peel: 0.3 lb/in Polyethylene: 180° Peel: 0.0 lb/in Corrugated: 180° Peel: 0.2 lb/in Painted Metal: 180° Peel: 0.2 lb/in

REGULATORY APPROVAL RoHS: Yes REACH: Yes CPSIA: Yes Prop 65: Yes TPCH: Yes Indirect Food: Yes Direct Food: No UL:

#### **RELEASE LINER** 40#SCK L-30

Supercalendered Kraft (SCK) liner which has been silicone coated one side to give a controlled release. This paper has a smooth, caliper consistent surface. Due to its high internal strength it will withstand all conventional processing operations including die-cutting, butt cutting, line scoring and dispensing.

Basis Weight: 40 lb/ream Tensile: MD: 34 lb/in, CD: 22 Caliper: 2.5 mil Tear: MD: N/A, CD: N/A

REGULATORY APPROVAL RoHS: Yes REACH: Yes CPSIA: Yes Prop 65: Yes TPCH: Yes Indirect Food: Direct Food: UL:

WARRANTY: All data obtained through ASTM standards and are typical and should not be used for specification purposes. Because of the variety of possible uses, the buyer should test the suitability of each intended use. The buyer assumes all risks in connection with such use. TECHNICOTE will not be liable for damages in excess of the purchase price of products or for incidental or consequential damages. TECHNICOTE warrants the products to be free from defects in material and workmanship. Should any failure to conform to this warranty appear within one year after the initial date of shipment (unless otherwise stated), TECHNICOTE shall, upon notification thereof and substantiation that the products have been stored and applied in accordance with TECHNICOTE's standards, correct such defects by suitable repair or replacement without charge at TECHNICOTE's plant or at the location of the products (at TECHNICOTE's election); provided, however, if TECHNICOTE determines that repair or replacement is not commercially practical, TECHNICOTE shall issue a credit in favor of BUYER in an amount not to exceed the purchase price of the products.

TECHNICOTE CORPORATE HEADQUARTERS 222 Mound Avenue Miamisburg, 0H 45342 800-358-4448 technicote.com