



Item #881476

Techni-Therm Direct NTC / TR440 @ 1.00 Cwt. / 40#SCK L-5

FACESTOCK

Techni-Therm Direct NTC

A medium sensitivity, non-topcoated direct thermal label facestock designed for short-duration applications in dry environments. This paper has an initial activation temperature of 185°F and an effective activation temperature of 280°F.

Type: Paper
Caliper: 3.03 mil
Opacity: N/A
Brightness: 88
Basis Weight: 47 lbs/rm
Tensile: MD: >21, CD: 11.5 lbs.in
Tear: MD: N/A, CD: N/A
Elongation: MD: NA, CD: NA

REGULATORY APPROVAL

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

ADHESIVE

TR440 @ 1.00 Cwt.

A specialty clear acrylic adhesive showing good initial removable tack with high shear and high removable adhesion. This adhesive has excellent clarity & minimum cold flow. Good removability on a wide range of substrates including corrugated and many plastic surfaces.

Adhesive Type: Removable Acrylic
Shear: 110 min.
Minimum Application Temperature: 40 F
Service Temperature: 65- F to 150 F

TYPICAL ADHESION VALUES

Stainless Steel: 180° Peel: 4.7 lb/in,
Loop Tack: 1.70 lb/in²
Glass: 180° Peel: 3.0 lb/in
Polyethylene: 180° Peel: 1.4 lb/in
Corrugated: 180° Peel: 3.2 lb/in
Painted Metal: 180° Peel: 4.5 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-5

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, OH 45342 800-358-4448 technicote.com