



Item #881947

Techni-Therm Direct NTC / AT333 @ 1.30 Cwt. / 40#SCK L3

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

AT333 @ 1.30 Cwt.

An all temperature and freezer grade acrylic adhesive with good initial tack and high ultimate adhesion when applied at temperatures as low as -20 F. Very good plasticizer, UV and solvent resistance. AT333 adhesive allows for short term reposition on many substrates, yet displays excellent permanency at room temps.

Adhesive Type: Permanent Acrylic
Shear: 60 min.
Minimum Application Temperature: -20 F
Service Temperature: -65 F to 160 F

TYPICAL ADHESION VALUES

Stainless Steel: 180° Peel: 4.7 lb/in,
Loop Tack: 2.20 lb/in²
Glass: 180° Peel: 1.3 lb/in
Polyethylene: 180° Peel: 2.2 lb/in
Corrugated: 180° Peel: 3.9 lb/in
Painted Metal: 180° Peel: 4.4 lb/in

REGULATORY APPROVAL

RoHS: Yes
REACH: Yes
CPSIA: Yes
Prop 65: Yes
TPCH: Yes
Indirect Food: Yes
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UL:

RELEASE LINER

40#SCK L3

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: 0 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.

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