



Item #286933

4.1 mil Direct Thermal Polypropylene / TS583 @ 2.10 Cwt. / 40#SCK L-1

FACESTOCK

4.1 mil Direct Thermal Polypropylene

A bright white topcoated, synthetic, thermal label facestock with exceptional smoothness. This lightweight product has high durability and exceptional yield, as well as environmental and water resistance.

Type: Film

Caliper: 4.10 Mil

Opacity: N/A

Brightness: 90

Basis Weight: N/A

Tensile: MD: N/A, CD: N/A

Tear: MD: 39 Grams, CD: 30 Grams

Elongation: MD: N/A, CD: N/A

REGULATORY APPROVAL

RoHS: Yes

REACH: Yes

CPSIA: Yes

Prop 65: No

TPCH: Yes

Indirect Food: Yes

Direct Food: No

UL:

ADHESIVE

TS583 @ 2.10 Cwt.

A specialty adhesive designed to adhere to hard to label surfaces with excellent ultimate adhesion when applied at temperatures as low as -20 F. Outstanding permanency at room temperatures. This adhesive has good plasticizer, UV & solvent resistance and high initial tack.

Adhesive Type: Permanent Acrylic

Shear: 70 min.

Minimum Application Temperature: 20- F

Service Temperature: 65- F to 160 F

TYPICAL ADHESION VALUES

Stainless Steel: 180° Peel: 5.9 lb/in,

Loop Tack: 3.20 lb/in²

Glass: 180° Peel: 4.2 lb/in

Polyethylene: 180° Peel: 4.1 lb/in

Corrugated: 180° Peel: 4.9 lb/in

Painted Metal: 180° Peel: 5.9 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-1

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.