



Item #4710

1 Mil Polyester NTC Clear / OL-1 / 40#SCK L-3

FACESTOCK

1 Mil Polyester NTC Clear

An optically clear film used primarily for overlaminating purposes. It has exceptionally high strength and superior durability for protecting labels in harsh environments. This film is not meant to be printed on, but will accept some inks due to a natural dyne level.

Type: Film
Caliper: 1.00 Mil
Opacity: N/A
Brightness: N/A
Basis Weight: N/A
Tensile: MD: 28000 Psi, CD: 34000 Psi
Tear: MD: 1400 Grams, CD: N/A
Elongation: MD: 300, CD: 110

REGULATORY APPROVAL

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

ADHESIVE

OL-1

An acrylic emulsion adhesive recommended only for overlaminating films. It offers maximum clarity and minimum cold flow while providing good resistance to moisture, plasticizers, UV and solvents.

Adhesive Type: Permanent Acrylic
Shear: 280 min.
Minimum Application Temperature: 35 F
Service Temperature: 65- F to 200 F

TYPICAL ADHESION VALUES

Stainless Steel: 180° Peel: 4.8 lb/in,
Loop Tack: 2.00 lb/in²
Glass: 180° Peel: 2.8 lb/in
Polyethylene: 180° Peel: 1.2 lb/in
Corrugated: 180° Peel: 3.0 lb/in
Painted Metal: 180° Peel: 4.2 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 L-3

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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