Technicote®

# Item #4821

2 Mil Polyester TC Matte Silver / TS523 @ 1.70 Cwt. / 50#SCK L-3

## FACESTOCK
### 2 Mil Polyester TC Matte Silver

This versatile top-coating is compatible with solvent base, water base, and UV curable inks, as well as silk screen, flexographic and offset/letterpress printing.

**Type:** Film
**Caliper:** 2.00 Mil
**Opacity:** N/A
**Brightness:** N/A
**Basis Weight:** N/A
**Tensile:** MD: 28000 Psi, CD: 34000 Psi
**Tear:** MD: 1500 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:**

## ADHESIVE
### TS523 @ 1.70 Cwt.

A tri-bonded specialty clear acrylic adhesive featuring high initial tack, high shear & high ultimate adhesion with excellent clarity and minimum cold flow. It has outstanding plasticizer, UV, solvent and occasional water and oil resistance. This is an acid free adhesive.

**Adhesive Type:** Permanent Acrylic
**Shear:** 350 min.
**Minimum Application Temperature:** 35 F
**Service Temperature:** 65- F to 200 F

#### TYPICAL ADHESION VALUES
**Stainless Steel:** 180° Peel: 5.6 lb/in, Loop Tack: 2.70 lb/in$^2$
**Glass:** 180° Peel: 2.8 lb/in
**Polyethylene:** 180° Peel: 2.9 lb/in
**Corrugated:** 180° Peel: 4.0 lb/in
**Painted Metal:** 180° Peel: 4.6 lb/in

#### REGULATORY APPROVAL
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**REACH:** Yes
**CPSIA:** Yes
**Prop 65:** Yes
**TPCH:** Yes
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**UL:**

## RELEASE LINER
### 50#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: 40 lb/in, CD: 24
**Caliper:** 3.2 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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