

Item #66575

3.0 mil Polyart / AT150 @ 1.30 Cwt. / 40# SCK L-3 TU

FACESTOCK 3.0 mil Polyart

A high performance polyethylene base synthetic paper with a unique computer printable top coating allowing Polyart to be printed with flexo, litho, gravure, letterpress and screen methods. It can also be used with thermal transfer, ion dep, dot matrix and certain ink jets.

Type: Film Caliper: 3.00 Mil Opacity: 90.0 Brightness: N/A Basis Weight: N/A

Tensile: MD: 5800 Psi, CD: 5510 Psi

Tear: MD: N/A, CD: N/A **Elongation:** MD: 130, CD: 110

REGULATORY APPROVAL

RoH5: Yes REACH: Yes CPSIA: Yes Prop 65: Yes TPCH: Yes Indirect Food: Yes Direct Food: No

UL:

ADHESIVE AT150 a 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. AT150 adhesive allows for short term reposition on many substrates, yet displays excellent permanency at room temps

Adhesive Type: Permanent Acrylic

Shear: 100 min.

Minimum Application Temperature: -20 °F **Service Temperature:** -65 °F to 160 °F

TYPICAL ADHESION VALUES **Stainless Steel:** 180° Peel: 5.1 lb/in, Loop Tack: 2.90 lb/in² **Glass:** 180° Peel: 4.4 lb/in **Polyethylene:** 180° Peel: 4.2 lb/in

Polyethylene: 180° Peel: 4.2 lb/in Corrugated: 180° Peel: 4.7 lb/in Painted Metal: 180° Peel: 3.1 lb/in

REGULATORY APPROVAL

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

RELEASE LINER

40# SCK L-3 TU

Supercalendered Kraft (SCK) liner which has been silicone coated one side to give a controlled release. Technicote Ultimate silicone release coating provides consistent stripping at high converting speeds through a flat release profile. This paper has a smooth, caliper consistent surface and withstands all conventional processing operations.

Basis Weight: 40 lb/ream Tensile: MD: 30 lb/in, CD: 20

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.