

# Item #78479

2 Mil Polystyrene Clear / TP170 @ .80 Cwt. /

#### **FACESTOCK**

## 2 Mil Polystyrene Clear

A 2 mil optically clear polystyrene that is oriented, non-formable, non-UV stabilized printing and laminating grade film. This film complies with FDA direct food contact requirements.

Type: Film Caliper: 2.00 Mil Opacity: N/A Brightness: N/A Basis Weight: N/A

Tensile: MD: 10800 Psi, CD: 10800 Psi

Tear: MD: N/A, CD: N/A Elongation: MD: N/A, CD: 100

REGULATORY APPROVAL

RoHS: Yes REACH: Yes CPSIA: Yes Prop 65: Yes TPCH: Yes

**Indirect Food:** Yes **Direct Food:** Yes

UL:

### **ADHESIVE**

#### TP170 a .80 Cwt.

A general purpose acrylic adhesive showing good initial tack with high shear and high ultimate adhesion. It has good plasticizer, UV and solvent resistance. This adhesive displays excellent die-cutting and stripping characteristics and has good adhesion to many different substrates.

Adhesive Type: Permanent Acrylic

**Shear:** 300 min.

**Minimum Application Temperature:** 35 F **Service Temperature:** -65 F to 180 F

TYPICAL ADHESION VALUES **Stainless Steel:** 180° Peel: 5.2 lb/in,

Loop Tack: 2.20 lb/in<sup>2</sup> **Glass:** 180° Peel: 3.2 lb/in **Polyethylene:** 180° Peel: 1.6 lb/in **Corrugated:** 180° Peel: 3.4 lb/in **Painted Metal:** 180° Peel: 4.6 lb/in

REGULATORY APPROVAL

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

UL:

#### **RELEASE LINER**

Basis Weight: lb/ream Tensile: MD: N/A lb/in, CD: N/A

Caliper: mil

Tear: MD: N/A, CD: N/A

REGULATORY APPROVAL

RoHS: REACH: CPSIA: Prop 65: TPCH: 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.