

# POLYMET

## Product Bulletin

### COMP-U-CUT<sup>ä</sup> PRINTABLE BRUSHED METALLIZED POLYESTER PERMANENT ADHESIVE

A 2-mil print receptive brushed metallized polyester film coated with a permanent acrylic pressure sensitive adhesive designed for computerized graphic sign cutting machines. These polyester films will accept most inks and thermal ribbons used in the sign industry. The acrylic adhesive offers a balance of tack and holding power for most general-purpose applications. A 78# liner is standard for computerized graphic sign cutting machines

#### APPLICATIONS

Brushed metallized polyester films are recommended to simulate metallic finishes. These products can be used for architectural signage, commercial-retail signage, point-of-purchase graphics, product identification markings and decals. If these films are printed the inks must be tested prior to production for compatibility and adhesion.

#### ADHESIVE THICKNESS

.8 to 1.2 mils.

#### MINIMUM APPLICATION TEMPERATURE

+50° F.

#### SERVICE TEMPERATURE RANGE

-40° F to +250° F.

#### EXPECTED LIFETIME

Brushed Silver Up to 2 years under normal conditions.

Brushed Gold Not resistant to UV light.  
Less than 6 months under normal conditions.

#### ADHESION

Minimum 48 oz/in.  
PSTC method #1 to stainless steel test panels.  
Dwell is 24 hours at room temperature.

#### SOLVENT RESISTANCE

Good to most petroleum oils, greases, and aliphatic solvents such as heptane, kerosene and jet fuel.

#### WATER RESISTANCE

Excellent

#### STORAGE STABILITY

One year shelf life stored at 70° F and 50% relative humidity.

#### COLORS AVAILABLE

**838 Brushed Silver Poly** BS2-STC-P/78#  
**839 Brushed Gold Poly** BG2-STC-P/78#

