

## PRODUCT INFORMATION BULLETIN

# Calon<sup>®</sup> Metallized Polyester

## Series 2850: Mirror / Series 3950: Brushed Finish

Series 2850: Perforated

Series 3950: Perforated

- 2-mil metallized polyester film with clear, acrylic adhesive
- Ideal for decorative accents, trim and nameplates
- Series 2850 – Brilliant gold or lustrous silver mirror finish
- Series 3950 – Uniform machined-look brushed finished, gold and silver
- Screen printable and thermal imaging receptive.

### PROPERTY

### PERFORMANCE

#### APPLICATION

Product identification markings, schematics, decorative trim and nameplates that require a metallic look

#### THICKNESS

(including adhesive)

0.0020 in – 0.0022 in (0.05 to 0.055 mm)

#### DIMENSIONAL STABILITY

Excellent

#### MINIMUM APPLICATION TEMPERATURE

50°F (10°C)

#### SERVICE TEMPERATURE RANGE

-40°F to 250° F (-40°C to 120°C)

#### EXPECTED EXTERIOR LIFE

Silver: 2 years

Gold: Interior only

#### ADHESION

2.8 lbs/in (0.5 kg/cm); PSTC-1 with 24-hour dwell at room temperature

#### SOLVENT RESISTANCE

Good. For best results against solvent penetration, polyurethane edge sealing is recommended

#### STORAGE STABILITY

Two years from factory shipment in a controlled environment. [70°F (21°C) and 50% relative humidity]

We believe the information on this product to be accurate. We cannot guarantee the results obtained through the use of our products, due to the wide variance in applications. All Arlon materials are sold with the understanding that the buyer has independently determined the suitability of such materials. The products are sold without warranty, either express or implied.