

## Tamper Evident 1.5 mil Metalized Silver Polyester

**Facestock:** 1.42 mil metalized silver tamper indicating polyester designed to provide a "VOID" message in the facestock when removal is attempted. Facestock features excellent tear strength, medium heat resistance after applied, dimensional stability, opacity and chemical resistance. Product suitable for 90 degree fold and flat surface applications.

**Adhesive:** .08 mil Tamperco A50 high tack rubber based industrial grade clear high performance adhesive.

**Liner:** 2.5 mil bleached, super calendered paper stock with very good die-cutting and release properties.

**Total Material Construction Caliper:**

4.00 mils

### Description:

Tamperco TamperVoid® is a vapor metalized bright finish and matte finish tamper indicating polyester designed to provide a "VOID" message in the facestock when removal is attempted. Facestock features excellent tear strength, medium heat resistance after applied. TamperVoid® design outperforms any other product in the market. Product certified every year by Intertek for RoHS, Reach SVHC Screening 161 substances and Halogens Free.

### Facestock Specifications:

Basis Weight:	32 g/m2
Caliper:	0.0015 inches +/- 5%
Tensile:	MD 18,000 psi CD 23,000 psi
Tear:	N/A
Stiffness:	N/A

### Liner Specifications:

Basis Weight:	42# per ream +/- 10%
Caliper:	0.0025 inches +/- 10%
Tensile:	MD 51# per inch width CD 23# per inch width
Tear:	MD 56 grams per sheet CD 71 grams per sheet

**Recommended Ribbon:** Resin

### Typical Performance Data:

<b>Stainless Steel:</b>	
Loop Tack:	1.6 lbs.
Peel Adhesion:	1.4 lbs.-tear
<b>Treated HDPE:</b>	
Loop Tack:	1.8 lbs.
Peel Adhesion:	1.7 lbs.-tear

<b>Polypropylene:</b>	
Loop Tack:	2.1 lbs.
Peel Adhesion:	1.7 lbs.-tear

<b>Glass:</b>	
Loop Tack:	1.7 lbs.
Peel Adhesion:	1.5 lbs.-tear
<b>Temperature Range:</b>	
Application Temp Range:	35F
Service Temp Range:	-45F to 220F

**Shelf Life:**  
Two year when stored at 72F at 50% RH

### Applications:

This product is suitable in a wide variety of applications, including barcode labels and rating plates, property identification, asset labeling, instruction or service labels for durable goods where tamper indication is needed.

**Statement of Practical Use:** As with any pressure sensitive material, this product should be thoroughly tested under end-use conditions to ensure it meets the requirements of the specific application.