# Tamperco

**TamperColor**®

## Tamper Evident 1.5 mil Colored Polyester

**Facestock:** 1.5 mil colored gloss or matte 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.

**Adhesive:** 1.2 mil Tamperco A71 high tack rubber based industrial grade adhesive.

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

Total Material Construction Caliper: 5.2 mils

### Description:
Tamperco TamperColor® is a colored gloss or matte 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.

### Facestock Specifications:

| | |
|---|---|
| Basis Weight: | N/A |
| Caliper: | 0.0015 inches +/- 5% |
| Tensile: | MD 23,000 psi |
| | CD 27,000 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:

**Stainless Steel:**
| | |
|---|---|
| Loop Tack: | 2.5 lbs. |
| Peel Adhesion: | 2.6 lbs.-tear |

**Treated HDPE:**
| | |
|---|---|
| Loop Tack: | 2.1 lbs. |
| Peel Adhesion: | 1.8 lbs.-tear |

**Polypropylene:**
| | |
|---|---|
| Loop Tack: | 1.9 lbs. |
| Peel Adhesion: | 1.3 lbs.-tear |

**Glass:**
| | |
|---|---|
| Loop Tack: | 2.9 lbs. |
| Peel Adhesion: | 2.3 lbs.-tear |

**Temperature Range:**
| | |
|---|---|
| Application Temp Range: | 25F |
| Service Temp Range: | -40F to 180F |

**Shelf Life:**
One 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.