

Non-Residue tamper evident 1.0 mil Polyester

Facestock: 1.0 mil matte finish tamper indicating polyester designed to provide a "VOID" message in the facestock itself when removal is attempted, leaving no adhesive or residue on the applied surface. Facestock features good tear strength, medium heat resistance after applied, dimensional stability. 1 mil thickness for custom printable option. Matte finish offers a high visible detection from a distance than the gloss version.

Adhesive: 1.5 mil Tamperco K16 repositionable acrylic based commercial grade color pigmented adhesive.

Total Material Construction Caliper:

2.5 mils without liner

Description:

Tamperco TamperGuard® is a residue free tamper indicating polyester designed to provide a "VOID" message in the label itself when removal is attempted, leaving no adhesive or residue on the applied surface. Popular applications include: Hospital medical cabinets, FBI evidence containers, police impound vehicles, airline food cart access control.

Facestock Specifications:

Basis Weight:	N/A
Caliper:	0.001 inches
Tensile:	MD 16,000 psi CD 21,000 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:	1.6 lbs.
Peel Adhesion:	1.2 lbs.-tear
Treated HDPE:	
Loop Tack:	1.1 lbs.
Peel Adhesion:	0.9 lbs.-tear
Polypropylene:	
Loop Tack:	1.2 lbs.
Peel Adhesion:	1 lbs.-tear
Glass:	
Loop Tack:	2.8 lbs.
Peel Adhesion:	2.1 lbs.-tear
Temperature Range:	
Application Temp:	60F
Service Temp Range:	-40F 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, temporal property identification, temporal asset labeling, instruction or service labels for durable goods where tamper indication is needed and electronic screens temporary tape. This product conforms RoHS directive standards.

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.