



HG53-3 Technical Data Sheet

Tamper Evident Tape

HG53 is a Tamper Evident Film and Tape with a Special Matte Finish Containing a Hidden Graphic (HG) Message that Appears when the Product is Attempted to be Opened

Product Features

- Matte Finish Film Provides an Excellent Printing Surface
- Available With a Serrated Edge to Prevent Lifting of the Tape without Tearing
- Low Slip or No Slip Films are Highly Recommended
- Corona Treatment on Film Surfaces Improves Adhesion Properties

Tamper Evident Film Substrate			
92ga Matte Polyester Film	Room Temperature Tampering Evidence	Freon Tampering Evidence *	Heat Tampering Evidence *
Release Liner	Yes	Yes	Yes
92ga Polyester film	Widths		
Adhesive	Slit to Order in rolls to 4,500'		
Hot Melt			
Adhesive Thickness			
1.1mils			

Storage and Handling Recommendations

1. Store in a cool dry area away from heat and sunlight
2. Recommended storage temperatures are between 50 f and 80 f
3. For best results, temperature of Hidden Graphic should be below 80 f when applying the product to bag film
4. Apply minimum tension on the web, never stretch the bag film or the tape
5. Avoid sharp angles when removing the release liner
6. If high temperatures exist in the processing area (above 80 f) it is highly recommended that the product be "conditioned" in an air conditioned environment prior to use
7. Rotate stocks of tape

Notes:

*The substrate must be evaluated by the converter in their process to determine acceptable tamper evident characteristics. Base properties, chemical slip additives, inks, & adhesives can have an effect on tamper evident properties.