



# tesa® 6973

## Product Information



### Product Description

tesa® Secure 6973 PV3 consists of a double-layered, highly cross-linked poly-acrylic film with a modified acrylic adhesive and a dimensionally stable release paper.

This product is suitable for use as identification, barcode, inspection, inventory, or rating labels. Engraving takes place using a laser beam (Nd:YAG- or CO<sub>2</sub>-Laser). This tamper-evident material can be used to replace etched metal plates or laminated printed synthetic labels. Available Colors: Black, White, Silver

### Application Fields

- High contrast and excellent marking precision
- Very resistant to heat, abrasion and chemicals
- Tamper Evident: Manipulation leaves visible trace
- Not removable without destruction of the label
- Flexible for matting and label design: marking and cutting by the laser
- Efficient: Replaces a multitude of pre-made labels
- Just-in-time production reduces storage needs

### Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

### Product Construction

- |                    |         |                   |              |
|--------------------|---------|-------------------|--------------|
| • Backing material | Acrylic | • Type of liner   | coated paper |
| • Type of adhesive | acrylic | • Total thickness | 119.38 µm    |

### Adhesion to Values

- |         |           |
|---------|-----------|
| • steel | 3.21 N/cm |
|---------|-----------|



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### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=06973>