

## **Technical Data Sheet**

# VieTape TSI-3601S

Polyimide Film

### **PRODUCT FEATURES**

- High-performance adhesive resists and provides a no-residue removal.
- Anti-static version: provide high electrostatic dissipation
- Generally used in masking applications for electronic component and printed circuit board production.
- 12-month shelf life
- Can be attached to the Fluoride separation film

#### PERFORMANCE FEATURES





Physical Properties	Values
Color	Amber
Backing Thickness	0.025 mm
Adhesive Thickness	0.035 mm
Adhesion to Steel (PSTC-101)	6.5 N/25mm width
Tensile Strength (PSTC-31)	115 N/25 mm width
Elongation (PSTC-31)	50%
Breakdown voltage (PSTC-51)	4.5 kV
Anti-static level (ASTM D 3759)	10 <sup>6</sup> – 10 <sup>9</sup> Ohm
Heat Resistance	260°C
Backing	Polyimide Film
Adhesive System	Silicone

All product properties are measured in accordance with Pressure Sensitive Tape Council and/or ASTM test methods. The physical properties listed above are typical values and are not to be construed as specifications. Our suggestions and recommendations for use are based on tests we believe to be reliable. However, the purchaser must determine the suitability of the product for his intended use. We assume no liability for claims beyond the replacement value of our product proved to be defective. Note: Tape should be stored in its original packaging in a cool, dry area (27 C to 35 C and 60% relative humidity) away from direct sunlight. Tape should be used within 12 months from the date of shipment. Application surfaces should be clean, dry and free of grease, oil or other contaminants.

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