



Ideal Tape® IT-702-5, Polyester Film with Liner

PRODUCT DESIGN

Ideal Tape IT-702-5 is a tear resistant 5 mil polyester film tape with a high performance silicone-free pressure sensitive adhesive system. IT-702-5 is laminated to a release liner.

APPLICATION

Ideal Tape IT-702-5 provides excellent performance as a hold down tape in Airframe and Aircraft manufacturing operations and processing of honeycomb fillers.

PERFORMANCE FEATURES

- Strong polyester film backing is highly conformable and provides easy removal with no breaking
- High performance adhesive system provides exceptional adhesion and low or no residue upon removal
- Release liner provides easy application

PHYSICAL PROPERTIES	VALUE	TEST METHOD
Color	Clear	
Backing Thickness	2.0 mils (0.05 mm)	PSTC-133
Total Thickness	7.0 mils (0.18 mm)	PSTC-133
Adhesion to Steel	85 oz/in (23.3 N/25 mm)	PSTC-101
Tensile Strength	125 lb/in (547 N/25 mm)	PSTC-131
Elongation	120%	PSTC-131
Backing	Polyester	
Adhesive System	Rubber	

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. Ideal Tape Co., assumes 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 (60°F to 80°F and 50% 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. MK-081921

Ideal Tape Co., Inc.

1400 Middlesex Street, Lowell, MA 01851

Toll Free: 800-229-9148 • WWW.IDEALTAPE.COM