

Ideal Tape® 411, Filament Strapping Tape

PRODUCT DESIGN

Ideal Tape 411 is a clear, fiberglass reinforced polypropylene strapping tape coated with a natural rubber/resin adhesive.

APPLICATION

Ideal Tape 411 is used to secure the internal layers in multilayer insulation systems for plenums, grease duct, and piping. 411 is commonly used for bundling, palletizing, and other packaging applications.

PERFORMANCE FEATURES

- Adhesive type and tack level ideal for general purpose use
- Transparent film provides visibility
- Fiberglass reinforcement provides strength and durability

PHYSICAL PROPERTIES	VALUE	TEST METHOD
Tape Thickness	6.2 mils (0.15 mm)	PSTC-133
Peel Adhesion	40 oz/in (11.0 N/25 mm)	ASTM D3330
Tensile Strength	275 lb/in (1,204 N/25 mm)	ASTM D3759
Elongation	4%	ASTM D3759
Operating Temp. Range	40°F to 200°F (4°C to 93°C)	

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. NS 031023