



Technical Data Sheet

Ideal Tape® 488S

PRODUCT DESIGN

Ideal Tape 488S is a standard grade pressure sensitive foil tape manufactured with an aluminum foil backing, created with an all-weather rubber adhesive system on a paper release liner.

APPLICATION

Ideal Tape 488S is used for sealing seams and joints on duct board, duct wrap, and metal ducts. It conforms well to irregular surfaces, such as FSK facings.

PERFORMANCE FEATURES

- All Weather Formula (AWF) adhesive system provides a durable, long-term bond
- Standard grade foil backing performs on the job site while offering cost savings
- Zero perm and creates a closed system
- Release liner provides easy removal for efficient application on the job site

PHYSICAL PROPERTIES	VALUE	TEST METHOD
Backing Thickness	1.3 mils (0.03 mm)	PSTC-133
Tape Thickness	2.8 mils (0.07 mm)	PSTC-133
Peel Adhesion	100 oz/in (27 N/25 mm)	PSTC-101
Tensile Strength	14 lb/in (61 N/25 mm)	PSTC-131
Operating Temp. Range	-10°F to 180°F (-23.3°C to 82.2°C)	
Surface Burning Characteristics	Flame Spread: ≤25 Smoke Developed: ≤50	UL 723 ASTM E84

CLASSIFICATIONS

UL Classified, UL 723 Rated

This product is 100% made in the USA of US-sourced components, making it compliant with Buy America and the Buy American Act

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 24 months from the date of manufacture. Application surfaces should be clean, dry and free of grease, oil or other contaminants. VB 010926



ABI Tape®

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