



488
UL Classified
UL 723 Rated

Product Design

Ideal Tape 488 is a premium grade pressure sensitive foil tape manufactured with a nominal 2 mil aluminum foil backing and a performance rubber adhesive system.

Application

Ideal Tape 488 is used for sealing aluminum faced duct systems. Also designed for use with duct, pipe, and rigid insulation systems.

Performance Features

- ☑ All Weather Formula adhesive system provides a **durable** long term bond
- ☑ Dead soft aluminum foil backing **blends** into basic facing patterns, and **conforms** to irregular surfaces such as FSK facings
- ☑ Functions as a **vapor barrier** and **assures integrity** of the insulation system
- ☑ Release liner provides **easy removal** for efficient application on the job site

Physical Properties	Value	Test Method
Backing Type	Dead Soft Aluminum Foil	
Backing Thickness	2 mils (0.05mm)	PSTC-33
Total Thickness	3.5 mils (0.09mm)	PSTC-33
Adhesion to Steel	90 oz/in (25 N/25mm)	PSTC-101
Tensile Strength	20 lb/in (88 N/25mm)	PSTC-131
Elongation %	3	PSTC-31
Adhesive System	Rubber	
Operating Temp. Range	-10°F to 180°F -23.3°C to 82.2°C	
UL 723 Ratings	Flame Spread 5 Smoke Developed 10	UL 723

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. 01/2016 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.

MK488/0119

