

COLD SEAL™

791
Cold Weather Formula
FSK Tape
UL 723 Rated
USCG COA Number 164.112/162/0

Product Design

Ideal Cold Seal 791 is a laminated foil/skrim/kraft (FSK) backing coated with a high performance acrylic adhesive system.

Application

Cold Seal 791 is designed for sealing seams and joints on duct and pipe insulation systems. Ideal Cold Seal adhesive is formulated to deliver in demanding temperature conditions.

Performance Features

- ✓ Performance acrylic adhesive system provides a durable, long-term bond in **extreme temperature conditions**
- ✓ Laminated foil/skrim/kraft FSK backing offers **conformability and strength**. Complies with ASTM C 1136
- ✓ Available pre-cut discs **reduce labor** and provide **excellent vapor seal**
- ✓ Release liner provides **easy removal** for **easy application** on the job site
- ✓ **Coast Guard Approval** – USCG COA Number (164.112/162/0)

Physical Properties	Value
Backing Type	Foil/Skrim/Kraft (FSK)
Total Thickness	6 mils (0.15 mm)
Adhesion to Steel	90 oz/in (25 N/25mm)
Tensile Strength	35 lb/in (153 N/25mm)
Elongation %	3
Adhesive System	Cold Seal Acrylic
Application Temp. Range	0°F to 180°F -18°C to 82.2°C
Post Application Temp. Range	-35°F to 250°F -37°C to 121°C
UL 723 Ratings	Flame Spread 0 Smoke Developed 0

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.

CV791/0616

