## COLD SEAL

# 729 ASJ+ UL Classified ULC Classified UL 723 Rated

#### **Product Design**

Cold Seal 729 ASJ+ is a pressure sensitive butt strip tape designed to provide a seamless finish to state-of-the-art duct board and pipe insulation facings composed of white metallized polypropylene/scrim/foil (WMP). Cold Seal 729 ASJ+ is coated with an acrylic adhesive that performs in a wide range of atmospheric conditions to insure the long term integrity of the vapor seal of longitudinal and butt joints.

### **Application**

Cold Seal 729 ASJ+ adhesive system is designed to perform in high/low temperature extremes. 729 ASJ+ backing conforms to new, polymer based, WMP pipe & duct board insulation facing.

#### **Performance Features**

- Performance acrylic adhesive system provides a durable, long-term bond in extreme temperature conditions
- Superior durability provides maximum vapor control to resist moisture infiltration.
- Release liner provides **easy removal** for efficient application on the job site.
- 3" and 4" in stock and available for immediate delivery.

| Physical Properties          | Value                                 | Test Method |
|------------------------------|---------------------------------------|-------------|
| Backing Type                 | WMP                                   |             |
| Total Thickness              | 10 mils (0.25mm)                      | PSTC-33     |
| Adhesion to Steel            | 73 oz/in (20 N/25mm)                  | PSTC-101    |
| Tensile Strength             | 55 lb/in (241 N/25mm)                 | PSTC-131    |
| Elongation %                 | 3                                     | PSTC-31     |
| Adhesive System              | Cold Seal Acrylic                     |             |
| Minimum Application<br>Temp. | -5°F<br>-20°C                         |             |
| Operating Temp.<br>Range     | -35°F to 250°F<br>-37°C to 121°C      |             |
| UL 723 Ratings               | Flame Spread 10<br>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.

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