

Foil-Scrim-Kraft Tape AF7125B

PRODUCT DESCRIPTION

2-way Foil-Scrim-Kraft backing, combined with a transparent high performance solvent acrylic adhesive, protected by an easy-release silicone release paper.

FEATURES

- 2-way Foil-Scrim-Kraft backing provides excellent reflection of both heat and light.
- High quality adhesive with super strong adhesion and holding power offers reliable and durable Foil-Scrim-Kraft Facing joints and seams sealing in HVAC ductwork application.
- Low moisture vapor transmission rate makes **AF7125B** an excellent vapor barrier.

TYPICAL PHYSICAL PROPERTIES

| PROPERTIES | METRIC | TEST METHOD |
|----------------------|--------------|------------------------|
| Backing Thickness | 120 Micron | PSTC-133 / ASTM D 3652 |
| Total Thickness | 170 Micron | PSTC-133 / ASTM D 3652 |
| Adhesion to Steel | 20 N/25mm | PSTC-101 / ASTM D 3330 |
| Tack Rolling Ball | 15 cm | PSTC-6 / ASTM D 3121 |
| Tensile Strength | 120 N/25mm | PSTC-131 / ASTM D 3759 |
| Elongation | 2.0 % | PSTC-131 / ASTM D 3759 |
| Service Temperature | -30 ~ +80 °C | ----- |
| Applying Temperature | +10 ~ 40 °C | ----- |

TYPICAL APPLICATIONS:

HVAC industry for joining and sealing Foil-Scrim-Kraft Facing laminated fiberglass blanket / duct board joints and seams; joining and sealing flexible air duct seams and connections. May also be used for other industrial uses requiring a tape with these characteristics and benefits.