

Foil-Scrim-Kraft Tape AF7105B

PRODUCT DESCRIPTION

2-way Foil-Scrim-Kraft backing, combined with a transparent high performance synthetic rubber-resin 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 **AF7105B** 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	25 N/25mm	PSTC-101 / ASTM D 3330
Tensile Strength	120 N/25mm	PSTC-131 / ASTM D 3759
Elongation	1.0 %	PSTC-131 / ASTM D 3759
Service Temperature	-20 ~ +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.