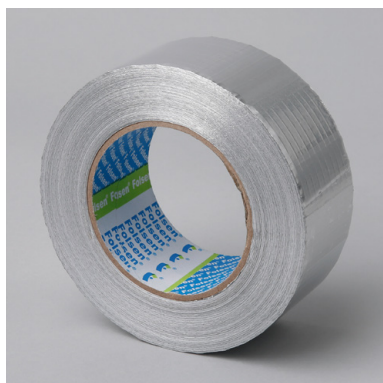


074505, 074506 Reinforced aluminium tape



Description:

Foil-Scrim backing (Foil: 25 u / 2-way Scrim: 5x5 mm), combined with a transparent high performance cold weather solvent acrylic adhesive, protected by an easy-release silicone release paper.

Features:

- Foil-Scrim 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 Facing joints and seams sealing in HVAC ductwork application.
- Low moisture vapor transmission rate makes this tape an excellent vapor barrier.
- Service Temperature range from -30 ~ +120 °C (-22~ +248 °F).

Typical physical properties:

Properties	Metric	English	Test Method
Backing Thickness	50 Micron	2.0 Mil	PSTC-133 / ASTM D 3652
Total Thickness	90 Micron	3.6 Mil	PSTC-133 / ASTM D 3652
Adhesion to Steel	12 N/25 mm	42 Oz./In.	PSTC-101 / ASTM D 3330
Tack Rolling Ball	10 cm	4.0 In.	PSTC-6 / ASTM D 3121
Tensile Strength	120 N/25 mm	27.3 Lb/In	PSTC-131 / ASTM D 3759
Elongation	3.0 %	3.0 %	PSTC-131 / ASTM D 3759
Service Temperature	-35 ~ +120 °C	-31 ~ +248 °F	-----
Applying Temperature	-20 ~ 40 °C	-4 ~ +105 °F	-----

Typical applications:

HVAC industry for joining and sealing Foil-Scrim Facing laminated fiberglass blanket / duct board / pipe section 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.

Storage and shelf life:

12 months when stored at 21 °C (70 °F) / 50 % relative humidity out of direct sunlight

Tolerance:

Weight and Thickness: ±10 %; Width: ±3 mm; Length: Cut Roll: ±0.3 m

Surface preparation:

It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied must be clean, dry, free of grease, oil or other contaminants.

Remark:

Above figures are for reference and cannot be treated as warranties. Customers are advised to test the material to determine the suitability against intended applications.

IMPORTANT NOTICE TO PURCHASER

All statements technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed and the following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, users shall determine the suitability of the product for their intended use, and assume all risk and liability whatsoever in connection therewith. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of seller and manufacture.