

#### PRODUCT DESCRIPTION

This product features a 4.8 mil three-way dead soft aluminum foil, reinforced with fibreglass scrim and backed by paper, all coated with a 2 mil aggressive adhesive. It is wound with a 3.2 mil removable paper release liner. The flexible foil is designed to easily conform to irregular and curved surfaces, ensuring maximum adhesive contact and providing a strong initial bond to insulation materials. It is used as an effective closure system for fibreglass and mineral wool insulation that is foil-faced, sealing seams and joints on aluminum-faced fibreglass duct boards while also acting as a vapour barrier to maintain the systems integrity.

#### APPLICATIONS

- HVAC and Ductwork: Sealing and joining seams in fibreglass duct board, sheet metal ducts, and flexible air ducts.
- Insulation Sealing: Excellent for sealing Foil-Scrim-Kraft faced insulation materials to ensure a continuous vapour barrier.
- Cold Weather Applications: Formulated to perform in cold temperatures for exterior insulation installation and repair, resisting lifting and curling.
- Vapour Barrier Maintenance: Applied to foil-jacketed systems to prevent moisture infiltration and condensation.
- Industrial and Construction: Used for patching and general maintenance in industrial, commercial, and residential insulation projects.

#### FEATURES & BENEFITS

- Reinforced Strength: The fibreglass scrim reinforcement (often 2-way or 3-way) prevents the tape from tearing or breaking under stress.
- High Conformability: Malleable, allowing it to adhere to irregular shapes and curved surfaces.



#### PHYSICAL PROPERTIES

TECHNICAL PROPERTY	VALUES
Adhesive	Solvent based acrylic
Total Thickness	6.8 mils (without liner)
Adhesion to Steel	73 oz/in
Tensile Strength	27.3 lbs/in
Rolling Ball Tack	6 in
Temperature Range	-22°F to 176°F (-30°C to 80°C)
Core I.D.	3"

#### STANDARD WIDTHS

48 mm  
72 mm  
96 mm

#### STANDARD LENGTH

46 m

#### AVAILABLE COLOURS

Silver Aluminum

#### PRODUCT RECOMMENDATIONS

The products should be stored at room temperature, away from moisture and heat sources.

It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied is clean, dry, and free from grease and oil.

Users are advised to conduct tests prior to application to ensure the tape's suitability for their specific needs and techniques.

The above properties and results obtained refer to the average values of laboratory testing carried out on the sample Lowry® product. Lowry® does not guarantee testing accuracy and makes no guarantee of product performance, safety, or suitability, either expressed or implied, when used alone or in combination with other products. It is essential as with all pressure sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil. Lowry® strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. Lowry® assumes no responsibility for any damage or injury sustained as a result of the use of its products.