



SPECIALTY ADHESIVE TAPES

TECHNICAL DATA SHEET

Danco 872 Self Wound Aluminium Foil Tape

PRODUCT:

Danco 872 Self Wound Aluminium Foil Tape

DESCRIPTION:

Self wound aluminium foil tape for refrigeration, heating, ventilation, air conditioning and construction industries

APPLICATIONS:

- Positioning copper tubing in the refrigeration industries
- Sealing foil insulation products particularly in firewall situations
- Heavy duty sealing
- Providing a water vapour barrier

TECHNICAL SPECIFICATIONS:

Backing Material

Release coated 0.072 mm dead soft aluminium foil

Adhesive Type

Rubber / Resin

Total Thickness

0.13mm

Tensile Strength (PSTC-131)

140 N/25mm

Elongation (PSTC-131)

11%

Adhesion to Steel (PSTC-101 Method A)

34 N/25mm

Shear Adhesion (PSTC-107 Procedure G)

Greater than 24 hours

Colour Available

Silver

SHELF LIFE:

Minimum 12 months

STORAGE:

Cartons should be sealed and stored away from direct sunlight at temperatures between 15°C to 30°C

PRODUCT PROPERTIES:

- Excellent heat transfer
- Thick, conformable and durable
- Excellent water vapour barrier
- Self wound – no release liner
- Meets AS 1530 Part 3, 1982

It is the customer's responsibility to ensure that a particular product with the properties described in this product specification is suitable for use in a specific situation. No warranty, representation or guarantee is given by us regarding the suitability of this product for any particular use. The physical and performance characteristics shown are averages obtained from tests as per PSTC, ASTM and our own internal procedures. A particular roll may vary from these averages. It is suggested that the customer determine the suitability for their own purpose by conducting a rigorous trial process.

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