

TECHNICAL DATA SHEET

DAN872 Self Wound Pure Foil Tape

PRODUCT:	DAN872 Self Wound Pure Foil Tape
DESCRIPTION:	Self wound aluminium foil tape for refrigeration, heating, ventilation, air conditioning and construction industries
APPLICATIONS:	<ul style="list-style-type: none">• 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
Temperature Range	-20°C - 150°C
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
Sizes Available	24mm x 55m = 40 Rolls / Carton 36mm x 55m = 24 Rolls / Carton 48mm x 55m = 20 Rolls / Carton 72mm x 55m = 12 Rolls / Carton 96mm x 55m = 8 Rolls / Carton

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

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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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