



SPECIALTY ADHESIVE TAPES

TECHNICAL DATA SHEET

Danco 883 Reinforced Adhesive Tape

PRODUCT:	Danco 883 Reinforced Adhesive Tape
DESCRIPTION:	Aluminium foil joining tape
APPLICATIONS:	<ul style="list-style-type: none">• Joining roofing insulation• Pipe wrapping and insulation• Air conditioning duct work

TECHNICAL SPECIFICATIONS:

Backing Material	Reinforced aluminium foil
Release Liner	Silicone coated paper release
Adhesive Type	Rubber / Resin
Total Thickness	0.16mm without release liner
Tensile Strength (PSTC-131)	130 N/25mm
Elongation (PSTC-131)	22%
Adhesion to Steel (PSTC-101 Method A)	22 N/25mm
Shear Adhesion (PSTC-107 – Procedure G)	Greater than 24 hours
Water Vapour Transmission	Less than 0.1g/m ² per 24 hours
Colour Available	Silver

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

- Release liner for ease of unwind
- Thermal insulation properties
- Meets AS 1530 Part 3, 1982
- Vapour barrier
- Heat and radiation reflective properties
- Excellent adhesion to own backing
- High bond strength

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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