

TECHNICAL DATA SHEET

Danco 883 Reinforced Adhesive Tape

PRODUCT:

Danco 883 Reinforced Adhesive Tape

DESCRIPTION:

Aluminium foil joining tape

APPLICATIONS:

- 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/m² 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

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

AUGUST 2023

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.

0800 766 662 www.danco.co.nz

100% New Zealand Owned & Operated