

# TECHNICAL DATA SHEET

## DAN805 Reinforced Kraft Aluminium Foil Vapour Barrier Tape

<b>PRODUCT:</b>	DAN805 Reinforced Kraft Aluminium Foil Vapour Barrier Tape
<b>DESCRIPTION:</b>	Aluminium foil joining tape with release liner
<b>APPLICATIONS:</b>	<ul style="list-style-type: none"><li>• Joining roofing insulation</li><li>• Pipe wrapping and insulation</li><li>• Vent and duct sealing</li></ul>

### TECHNICAL SPECIFICATIONS:

<b>Release Liner</b>	Silicone coated paper release
<b>Backing Material</b>	Laminated aluminium foil / polyethylene film / paper
<b>Adhesive Type</b>	Rubber / Resin
<b>Total Thickness</b>	0.18mm with release liner
<b>Tensile Strength (PSTC-131)</b>	130 N/25mm
<b>Elongation (PSTC-131)</b>	3%
<b>Adhesion to Steel (PSTC-101 Method A)</b>	25 N/25mm
<b>Colour Available</b>	Silver
<b>Sizes Available</b>	24mm x 45m = 36 Rolls / Carton 30mm x 45m = 32 Rolls / Carton 48mm x 45m = 20 Rolls / Carton 72mm x 45m = 12 Rolls / Carton 600mm x 45m = 1 Roll / Carton

<b>STORAGE:</b>	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
- Provides vapour barrier
- Heat and radiation reflective properties
- Excellent adhesion to own backing
- High bond strength
- Conformable and easy to use

OCTOBER 2024

*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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