

## 4ZN Non-Reinforced Aluminum Foil Tape

### Production Description

Thermotec 4ZN Non-Reinforced Aluminium Foil Tape is nominal dead soft aluminium foil, coated with an advanced pressure sensitive adhesive and protected by a unique easy release liner. and free of solvents, through use of an advanced synthetic rubber adhesive.

### Features

- ◆ High Bond Strength      ◆ Good Initial Tack      ◆ Conformability      ◆ Flexible
- ◆ Flame Retardant      ◆ Tear-by-hand      ◆ Permanent Bond      ◆ No Solvent Content

### Applications

Specially designed for sealing insulation joints and seams against moisture and vapour on all aluminium foiled pipe insulations, duct insulation and all other HVAC aluminium jacketed products .

### Technical Data Sheet

<i><b>Typical Properties</b></i>	<i><b>Unit</b></i>	<i><b>Value</b></i>	<i><b>Test Method</b></i>
Backing Thickness	Micron	40	PSTC-33 / ASTM D3652
Peel Adhesion	N/25mm	20	PSTC-1 / ASTM D3330
Tack Rolling Ball	cm	20	PSTC-6 / ASTM D3121
Tensile Strength	N/25mm	60	PSTC-31 / ASTM D3759
Elongation	%	4	PSTC-31 / ASTM D3759
Service Temperature	°C	-20 ~ +70	-----
Applying Temperature	°C	+10 ~ +40	-----

<b>Roll Sizes:</b>	48mm wide x 50 Metre	72mm wide x 50 Metre
<b>Carton Qty:</b>	<b>48mm = 24</b>	<b>72mm = 16</b>
<b>Product Code:</b>	919000014850      4ZN	48mm x 50M Roll
	919000017250      4ZN	72mm x 50M Roll

### Remarks

1. The data above are typical results and subject to change without notice.
2. Tolerance: Weight and Thickness:  $\pm 10\%$ ; Width:  $\pm 3\text{mm}$ ; Length: Cut Roll:  $\pm 0.3\text{m}$ ,
3. The product should be stored at room temperature and kept from wet and heat source.  
Shelf life: One year from shipment date when stored at 21°C (70°F) / 50% relative humidity out of direct sunlight.
4. It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil.
5. The user should complete a "test and do" trial-application on the above products before application so as to ensure suitability for user's purpose and application.
6. Can be used in compliance with AS 4254-1-2012 & AS 4254-2-2012