

# EZY TEAR Reinforced Aluminum Foil Tape

## Production Description

Thermotec EZY TEAR Reinforced Aluminum Foil Tape is aluminum foil laminated with polyethylene mesh as backing, 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
- ◆ Easy 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

Typical Properties	Unit	Value	Test Method
Backing Thickness	Micron	115	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	75	PSTC-31 / ASTM D3759
Elongation	%	25.0	PSTC-31 / ASTM D3759
Service Temperature	°C	-20 ~ +80	-----
Applying Temperature	°C	+10 ~ +40	-----

<b>Roll Sizes:</b>	48mm wide x 50 Metre	72mm wide x 50 Metre
<b>Carton Qty's:</b>	48mm = 24	72mm = 16
<b>Product Code:</b>	919000024850	919000027250
	<b>EZY Tear</b>	<b>EZY Tear</b>
	<b>48mm x 50M Roll</b>	<b>72mm x 50M Roll</b>



## Remarks

- The data above are typical results and subject to change without notice.
- Tolerance: Weight and Thickness: ±10%; Width: ±3mm; Length: Cut Roll: ±0.3m,
- 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.
- 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.
- The user should complete a “test and do” trial-application on the above products before application, to ensure suitability for user’s purpose and application.
- Can be used in compliance with AS 4254-1-2012 & AS 4254-2-2012