

# **SELF ADHESIVE FOIL TAPES** For Secure Sealing & Joining Applications

Introducing our extensive range of Aluminium Foil Tapes, which have been proven in New Zealand's varied conditions in the HVAC, Building, Marine, Transport and Appliance markets.

These products have been selected from leading adhesive tape manufactures worldwide for their consistency in quality and for performance in their specified applications.





**Tape Structure** 

- White Silicone Release Paper

- Synthetic Rubber Adhesive (High Adhesion)
- Aluminium Foil Backing (Various types)

### Code: 4412



Acrylic Adhesive (High Bond, long life) Aluminium Foil Backing (Self-Wound)

## tapespec.co.nz 0800 367 8273



100% NZ owned & operated since 1998 New Zealand Tape Specialists Ltd

## **Foil Tape Range**

CODES	DESCRIPTION	BENEFITS & APPLICATIONS
<b>0303</b> Pure Aluminium Foil Tape	Adhesive: High Bond Synthetic Rubber Thickness: 30 microns Release liner: White Silicone Paper Roll size: 48 & 72mm x 45m	<ul> <li>Excellent balance of tensile strength &amp; conformability.</li> <li>High tack, long life synthetic rubber adhesive.</li> <li>Acts as a moisture &amp; vapour barrier on insulation joints.</li> <li>Multi purpose sealing &amp; joining foil tape.</li> <li>Superior thermal &amp; heat reflection properties for sealing foil insulation.</li> <li>Excellent for most HVAC sealing &amp; lapping applications.</li> </ul>
<b>0805</b> Aluminium Foil - Kraft paper laminate	Adhesive: High Bond Synthetic Rubber Adhesive Thickness: 180 microns Release liner: White Silicone Paper Roll size: 48, 72 & 96mm x 45m	<ul> <li>High strength backing which is conformable.</li> <li>High tack, long life synthetic rubber adhesive.</li> <li>Excellent thermal &amp; heat reflection properties - up to 70 degree C.</li> <li>Tested to Australian standards 1530 part 3, early fire hazard properties.</li> <li>Ideal sealing solution in the heating, ventilation &amp; air conditioning</li> <li>HVAC market.</li> <li>Excellent for sealing &amp; lapping foil faced insulation, building papers &amp; pipe insulation.</li> <li>Multi use foil tape for moisture &amp; vapour control.</li> </ul>
<b>4493</b> Aluminium Foil laminated with a polyethylene fibre Mesh	Adhesive: High Bond Synthetic Rubber Adhesive - flame retardant additives Thickness: 205 microns Release Liner: White Silicone Paper Roll size: 48 & 72mm x 50m	<ul> <li>This unique backing provides for a combination of high strength, flexibility &amp; conformability</li> <li>The adhesive system features long life &amp; flame retardant properties.</li> <li>Tested to Australian standards 1530 part 3, early fire hazard properties.</li> <li>Also complies with requirements of Australian standards 4254-2002</li> <li>Extra strength for heavy duty vapour &amp; moisture sealing &amp; joining.</li> <li>Ideal for joining &amp; securing flexible Duct wrap &amp; acoustic products.</li> <li>The premium grade for pipe lagging &amp; HVAC applications.</li> </ul>
<b>4412</b> Self Wound Pure Aluminium Foil Tape	<b>Adhesive:</b> High Bond Acrylic Adhesive <b>Thickness:</b> 120 microns No release liner <b>Roll size:</b> 50mm x 50m	<ul> <li>The extra thick Foil backing provides extra strength</li> <li>The Acrylic Adhesive provides long life, good UV, weather &amp; temperature resistance up to 149 degrees c for short periods.</li> <li>Designed for heavy duty applications in HVAC, building, marine, transport &amp; appliance markets.</li> <li>Excellent for permanent vapour &amp; moisture sealing for insulation materials.</li> <li>Used for long life repairs on cars, trucks &amp; aircraft.</li> <li>Suitable for heavy duty sealing, joining &amp; securing applications</li> </ul>

## **COMPLEMENTARY PRODUCTS**

#### **PVC Duct Tapes**

Colours: Black, silver & white

- Premium Nitto PVC Duct joining & sealing tapes Roll size: 48 mm x 30 m
- Tapespec premium & multi purpose grades Roll sizes: 48, 72 & 96 mm x 30 m (special width can be slit)

#### Single sided PVC closed cell Foam Tapes

Densities: Soft, medium & medium / hard grades Various thickness & slit to width as required Sealing for dust, moisture, vibration & air control.

#### **Duct Protection Film**

Colour: Blue

Protection during construction, transportation & installation. Protection against dust, dirt , moisture contamination & damage. Slit to various width Sizes.

See www.tapespec.co.nz for further products & application information

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