



## PRODUCT INFORMATION

### PF528-Pure Aluminium Foil Tape

**Product Description:**

PF528 is a pure aluminium tape (30u) nominal high tensile strength aluminium foil, combined with a high performance synthetic rubber-resin adhesive, protected by an easy-release silicone release paper.

**Product Data:**

	Unit	Value
Backing Thickness (exclusive of liner):	Microns	30
Total Thickness:	Microns	70
Peel Adhesion:	N/25mm	20
Tensile Strength:	N/25mm	45
Elongation at break:	%	3.0
Service Temperature:	°C	-20 to +80
Applying Temperature:	°C	+10 to +40

**Applications:**

- Ideal within the HVAC Industry for joining and sealing foil-scrim laminated fibreglass blanket, duct board joints and seams
- For joining and sealing flexible air duct seams and connections.
- Also suitable for general industrial applications.

**Features and Benefits:**

- Excellent reflection of both heat and light
- Reliable and durable sealing in HVAC ductwork applications
- Low moisture vapour transmission rate
- Service Temperature range from -20°C to +80°C

**How to Apply:**

- Remove any dust, grease or oil from the surface.
- Separate the release liner from the tape and apply the tape along chosen surface.
- For a perfect seal, fully press the tape onto the surface and do not allow any air bubbles to form under the tape. Use a roller if required.
- If unable to remove dust and grease completely from the surface, a primer may be required to assist with adhesion. Wait until the primer is no longer sticky to touch before applying the tape.

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