

# PRODUCT INFORMATION PF527 Paper Backed Foil Tape

# **Product Description:**

PF527 is a foil tape with a 65u Foil-Kraft backing, combined with a transparent high performance solvent acrylic adhesive, protected by an easy-release silicone release paper.

#### **Product Data:**

	Unit	Nominal Value	
Backing Thickness:	Microns	65	
Total Thickness:	Microns	110	
Peel Adhesion:	N/25mm	20	
Tensile Strength:	N/25mm	85	
Elongation at Break:	%	3.0	
Service Temperature:	°C	- 30 to + 80	
Application 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 dust seams and connections
- Also suitable for general industrial applications

## **Features & 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 -30°C to + 80°C

Note: The product should be stored at room temperature and kept away from heat sources. Shelf life – One year from shipment date when stored at  $21^{\circ}$ C and at 50% relative humidity and out of direct sunlight.

It is essential, as with all pressure sensitive tapes, that the surface to which the tape is applied is clean, dry and free of grease and oil.

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