



PRODUCT CODE: tesa 51495PV1

DESCRIPTION: Reinforced Aluminium Foil Tape

APPLICATIONS:

- Joining roofing insulation
- Pipewrapping and insulation
- Air conditioning duct work

TECHNICAL SPECIFICATIONS:

Backing Material: Aluminium Foil Reinforced with polyethylene scrim

Release Liner:	Silicone coated paper release
Adhesive Type:	Rubber/resin
Total Thickness:	0.17 mm without release liner
Tensile Strength:	120 N/25 mm
Adhesion to Steel:	25N/25mm
Service Temperature:	-20 to 80°C
Colour Available:	Silver

AS/NZS 1530.3:1999

Ignitability Index(0-20)	0
Spread of Flame Index	0
Heat Evolved Index	0
Smoke Developed Index	0-1

PRODUCT PROPERTIES:

- Release liner for ease of unwind
- Thermal insulation properties
- Vapour barrier
- Heat and radiation reflective properties
- Excellent adhesion to own backing
- High bond strength

tesa self-adhesive tapes are used successfully in many sectors, to solve a variety of problems. Our publications contain numerous examples of such uses, intended to help towards a solution of your particular problem. Each tesa product has been developed for a particular range of applications. Nevertheless, experience has shown that even for one and the same objective, the exact requirements may differ from case to case. We therefore recommend that you carry out your own tests in each case, to confirm that the tesa self-adhesive tape which you envisage using is appropriate for your particular application. The Advisory Section of our Technical Service Department will be happy to assist. All information and recommendations are given by us in good faith, on the basis of practical experience, but without warranty.