

tesa® 7379

Product Information



Pure Aluminium Foil Tape

Product Description

tesa® 7379 is a pure aluminium foil tape with a paper release liner, coated with an acrylic adhesive mass. The aluminium tape is ideal for securing heating and cooling lines in refrigeration. The tape can also be used for joining and sealing foil-faced thermal insulation on roofs and air conditioning. The highly conformable aluminium backing makes tesa® 7379 ideal for joining reinforced or unreinforced foil-faced insulation. The aluminium tape has a temperature resistance of up to 65°C, making it suitable for indoor and outdoor applications. The aluminium tape is resistant to moisture, is impermeable to water vapour and offers protection against oil and acids. tesa® 7379 is flame retardant in accordance with AS 1530 Part 3-1976.

Application Fields

- tesa® 7379 is used for joining, securing and sealing applications
- · The tape is frequently used for thermal insulation in roofs and air conditioning
- · The aluminium tape is used for joining reinforced or unreinforced foil-faced insulation
- tesa® 7379 is ideal for securing heating and cooling lines in refrigeration
- Features oil, ageing and acid resistance and is flame retardant in accordance with AS 1530 Part 3-1976

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

•	Backing	aluminium foil	•	Total thickness	85 μm
•	Type of adhesive	synthetic rubber	•	Thickness of tape	_NULL μm
	T CP				

Type of liner paper

Properties/Performance Values

•	Elongation at break	5 %	•	Hand tearability	very good
•	Tensile strength	24 N/cm			

Adhesion to Values

• Steel 12 N/cm



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