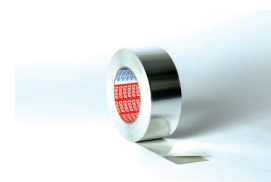


tesa® 7379

Product Information



Pure Aluminium Foil Tape

Product Description

tesa® 7379 is a pure aluminium foil tape with a paper release liner, coated with synthetic rubber adhesives. 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.

Applications

- | | | | |
|--------------------|------------------|---------------------|----------|
| • Backing | aluminium foil | • Total thickness | 85 µm |
| • Type of adhesive | synthetic rubber | • Thickness of tape | _NULL µm |
| • 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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Product Information

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?ip=7379>