



# tesa® 63600

## Product Information

### Product Description

The tesa® aluminum metalized adhesive tape is the ideal solution for indoor thermal insulation. The sealing tape simplifies insulation work on air conditioning and sanitary systems and the laying of floor insulation panels or work on pipe insulation. The metal tape can also be used in combination with various insulating materials such as foam, glass, rock wool or felt. The sealing tape is robust and can withstand extreme temperatures. It is waterproof, corrosion-resistant and highly tear-resistant.

### Product Features

- Versatile: Ideal for air conditioning, sanitary technology, insulation boards and pipe insulation
- Complementary: Can be used with various insulating materials such as foam, glass, rock wool and felt
- Robust: The sealing tape can withstand extreme temperatures and is both tear and water-resistant
- Easy handling: The roller's small diameter simplifies working with the repair tape in tight spaces
- Extreme conditions: Temperature resistant from 0 to 60 °C, during shorter periods even -40 to 90 °C
- With solvent-free adhesive and plastic-free packaging made from FSC®-certified paper (FSC® C148769)
- Scope of delivery: 1 x roll of tesa® aluminum metalized PP foil tape, 30 m x 50 mm

### 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          | PP film | • Total thickness | 45 µm |
| • Type of adhesive | acrylic |                   |       |

### Properties/Performance Values

- |                          |               |                          |      |
|--------------------------|---------------|--------------------------|------|
| • Elongation at break    | 150 %         | • Humidity resistance    | good |
| • Tensile strength       | 30 N/cm       | • Solvent free           | yes  |
| • Abrasion resistance    | medium        | • Tear resistance        | yes  |
| • Adhesive strength      | High adhesion | • Temperature resistance | good |
| • Ageing resistance (UV) | good          | • Water resistance       | good |
| • Hand tearability       | no            |                          |      |



# tesa® 63600

## 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/?mp=63600>