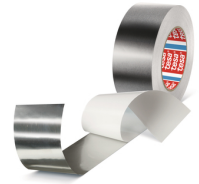




# tesa® 50575

## Product Information



Very strong 80µm aluminium tape with and without liner (PV1 and PV0)

### Product Features

- Mechanical resistance
- Moisture resistant
- Vapor tight
- Flame retardant
- High thermal conductivity
- Ageing-resistant
- Heat and light reflective
- Available without liner (PV0) and with liner (PV1)

tesa® 50575 is a very strong aluminium tape, based on a 80µm aluminium foil and an acrylic adhesive. It has a high tensile strength and is mainly used in the appliance industry and also for a wide range of other applications. The product version PV1 comes with white paper liner.

### Application Fields

- Masking during paint stripping
- \* Mounting of refrigerator coils
- \* General purpose temperature insulation
- \* Sealing of ducts
- \* Masking, protecting, repairing, closing

### Product Construction

- |                     |         |                      |                |
|---------------------|---------|----------------------|----------------|
| • Thickness of tape | 120 µm  | • Color of liner     | white          |
| • Type of adhesive  | acrylic | • Thickness of liner | 65 µm          |
| • Type of liner     | paper   | • Backing material   | aluminium foil |

### Product Properties/Performance Values

- |                              |            |                               |        |
|------------------------------|------------|-------------------------------|--------|
| • Elongation at break        | 5 %        | • Operation temperature up to | 160 °C |
| • backing appearance(visual) | reflective | • Hand tearability            | yes    |
| • Tensile strength           | 65 N/cm    | • Operation temperature from  | -40 °C |

### Adhesion to Values

- steel 4 N/cm

For latest information on this product please visit  
<http://l.tesa.com/?ip=50575>



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## Product Information

### Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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.



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