



# tesa® 51626

## Product Information



### PA Velour Tape for High Noise Damping

#### Product Description

tesa® 51626 is a thick PA velour wire harness tape with an acrylic adhesive mainly used for high noise damping in the passenger compartment. It combines important features as a stable unwind force for easy application with superior noise damping performance and abrasion resistance. Furthermore, the tape offers ageing resistance and cable compatibility up to 3000 hours.

#### Product Features

- Superior noise damping performance
- High abrasion resistance
- Stable unwind force for constant behavior when applying
- Temperature resistance 105°C/ 3000h
- Cable compatibility

#### Application Fields

tesa® 51626 is specifically designed for

- Superior noise damping in the passenger compartment
- Abrasion protection of cables and harnesses

#### 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          | PA velour | • Total thickness | 1000 µm |
| • Type of adhesive | acrylic   |                   |         |

#### Product Assortment

- |                    |       |
|--------------------|-------|
| • Available colors | black |
|--------------------|-------|

#### Properties/Performance Values

- |   |         |                               |        |
|---|---------|-------------------------------|--------|
| • Abrasion resistance (10mm mandrel, LV312) | Class E | • Temperature resistance max. | 105 °C |
| • Abrasion resistance (5mm mandrel, LV312)  | Class D | • Temperature resistance min. | -40 °C |
| • Noise damping (LV312)                     | Class E |                               |        |

For latest information on this product please visit <http://l.tesa.com/?ip=51626>



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### Adhesion to Values

- Steel 3.1 N/cm

### Storage Conditions

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- Storage temperature: 23°C (+/-10°C)
- Relative humidity: recommended 40–60% (room climate)
- Product guarantee: tesa guarantees a maximum shelf life of 12 months from date of dispatch (based on ISO 554)

### Additional Information

- Standard lengths: 5, 7.5, 20 m
- Standard widths: 19, 25, 32 mm
- Standard core diameter: 38 mm
- Further dimensions only available upon request
- Applicable for red ring assembly aid

### 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.



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