



# tesa® 51616

## Product Information



Thick PET fleece tape for high noise damping

### Product Description

tesa® 51616 is a PET fleece wire harness tape with a rubber based adhesive.

Color: Black

### Product Features

- High noise damping
- High abrasion resistance
- Handtearable

### Application Fields

tesa® 51616 is designed for the passenger compartment, providing high noise damping.

### 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          | PET fleece   | • Total thickness | 650 µm |
| • Type of adhesive | rubber based |                   |        |

### Properties/Performance Values

- |   |         |                                   |                      |
|---|---------|-----------------------------------|----------------------|
| • Elongation at break                       | 50 %    | • Temperature resistance max.     | 105 °C               |
| • Tensile strength                          | 30 N/cm | • Temperature resistance min.     | -40 °C               |
| • Abrasion resistance (10mm mandrel, LV312) | Class D | • Unwind force (roll width < 9mm) | 12 N/roll (30 m/min) |
| • Abrasion resistance (5mm mandrel, LV312)  | Class C | • Unwind force (roll width > 9mm) | 12 N/roll (30 m/min) |
| • Noise damping (LV312)                     | Class D |                                   |                      |

### Adhesion to Values

- |         |        |
|---------|--------|
| • Steel | 3 N/cm |
|---------|--------|

### Additional Information

Standard widths: 9, 19, 25, 32 mm

Standard lengths: 7.5 m

- Most combinations of width and length are possible

For latest information on this product please visit <http://l.tesa.com/?ip=51616>



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### Additional Information

- Further dimensions are available upon request
- Standard core diameter: 38 mm

### Disclaimer

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