

tesa® 51609

Product Information



PET fleece tape for flexibility and noise damping

Product Description

tesa® 51609 is a PET fleece wire harness tape with a rubber based adhesive.

Major Features:

- Noise damping
- Abrasion resistant
- Handtearable

Color: Black

Application Fields

tesa® 51609 is designed for the passenger compartment, providing flexibility and noise damping. Specifically made for automatic bundling

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 material | PET fleece | • Total thickness | 280 µm |
| • Type of adhesive | rubber based | | |

Properties/Performance Values

- | | | | |
|---|---------|-----------------------------------|---------------------|
| • Elongation at break | 20 % | • Noise damping (LV312) | Class C |
| • Tensile strength | 40 N/cm | • Temperature resistance max | 105 °C |
| • Abrasion resistance (10mm mandrel, LV312) | Class B | • Unwind force (roll width > 9mm) | 4 N/roll (30 m/min) |
| • Abrasion resistance (5mm mandrel, LV312) | Class A | • Unwind force (roll width ≤ 9mm) | 4 N/roll (30 m/min) |
| • Minimum temperature resistance | -40 °C | | |

Adhesion to Values

- | | |
|---------|--------|
| • steel | 3 N/cm |
|---------|--------|

Additional Information

Standard widths: 9, 19, 25, 32 mm

Standard lengths: 50 m

For latest information on this product please visit <http://l.tesa.com/?ip=51609>

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Product Information

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- Most combinations of width and length are possible
- Further dimensions are available upon request
- Standard core diameter: 76 mm

Disclaimer

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