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 material — PET fleece
- Type of adhesive — rubber based
- Total thickness — 650 µm

Properties/Performance Values

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

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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