tesa® 51608

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Product Information

PET fleece tape for flexibility and noise damping

tesa® 51608 is a PET fleece wire harness tape with a rubber based adhesive.

Major Features:

- · Noise damping
- · Abrasion resistant
- Handtearable

Color: Available in black

Main Application

tesa® 51608 is designed for the passenger compartment, providing flexibility and 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.

Technical Data

| • | Backing material | PET fleece | • | Abrasion resistance (10mm | Class B (acc. to |
|---|--------------------------------|--------------|---|---------------------------------|-----------------------|
| • | Total thickness | 280 μm | | mandrel) | LV312) |
| • | Type of adhesive | rubber based | • | Abrasion resistance (5mm | Class A (acc. to |
| • | Elongation at break | 20 % | | mandrel) | LV312) |
| • | Tensile strength | 40 N/cm | • | Flame resistance as composite | Class B (acc. to |
| • | Temperature resistance min. | -40 °C | | | LV312) |
| • | Temperature resistance (3000h) | 105 °C | • | Unwind force (roll width ≤ 9mm) | 4.6 N/roll (30 m/min) |
| | | | • | Unwind force (roll width > 9mm) | 9 N/roll (30 m/min) |
| | | | • | Noise damping (decibel) | Class C (acc. to |
| | | | | | LV312) |

Adhesion to

• steel 3.0 N/cm

Additional Information

Technical data acc. to LV 312

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Product Information

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