



51608 PV8



Product Information

PET fleece sleeve for enhanced flexibility of wire harnesses

Product Description

tesa Sleeve® 51608 PV8 is a single layer PET fleece edge coated with rubber adhesive for lengthways application. It is designed for passenger compartment wire harnessing applications requiring maximum flexibility. The unique adhesive-to-adhesive closure system guarantees a secure bond.

tesa Sleeve® 51608 PV8 features:

- Very high flexibility and conformability
- Good sound suppression
- Easy and efficient lengthways application

Product Features

- High flexibility
- Noise damping
- Easy and efficient lengthwise application
- Adhesive-to-adhesive closure system
- Secure bonding without additional spot wraps
- Strong adhesion
- Ageing-resistant
- Flexible and smooth
- The Sleeve® product construction ensures minimum adhesive contact with the wires to provide maximum harness flexibility and the adhesive-to-adhesive closure system guarantees secure bonding without additional spot wraps.

Application Fields

tesa Sleeve® 51608 PV8 has been developed for bundling passenger compartment wire harness areas subject to high requirements for both noise damping and harness flexibility.

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 | 210 µm |
| • Type of adhesive | rubber based | | |



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Product Information

Properties/Performance Values

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

Adhesion to Values

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

Additional Information

Also available with perforation.

Harness diameter / tesa Sleeve width recommendation

- Ø 12 mm to 18 mm / 80mm
- Ø 18 mm to 25 mm / 100mm
- Ø 25 mm to 35 mm / 130mm
- Ø 35 mm to 50 mm / 180mm
- Ø 50 mm to 72 mm / 250mm
- Ø 70 mm to 88 mm / 300mm

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=51608>