



# 51608 PV8



## Product Information

PET fleece Sleeve® for enhanced harness flexibility in the automotive passenger compartment

## Product Description

tesa Sleeve® 51608 PV8 is a PET fleece wire harness Sleeve® with a rubber-based adhesive. It combines good noise damping and abrasion resistance features with high flexibility.

tesa Sleeve® 51608 PV8 is specifically designed for easy and efficient lengthwise application.

Customized length-specific perforation for fast and clean tearing is available on request.

## 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          | PET fleece   | • Total thickness | 210 µm |
| • Type of adhesive | rubber based |                   |        |

## 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 |                               |        |

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



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### Product Information

#### Adhesion to Values

- Steel 3 N/cm

#### Additional Information

Standard widths: 80, 100, 130, 180, 250 mm

Standard lengths: 50 m

- Most combinations of width and length are possible

Also available with customized perforation

- Standard perforation length: 100-940 mm (in increments of 10 mm)
- Further dimensions are available on request

Harness diameter / tesa Sleeve® width recommendation

< Ø 18 mm / 80 mm

Ø 18 mm – 24 mm / 100 mm

Ø 24 mm – 33 mm / 130 mm

Ø 33 mm – 49 mm / 180 mm

Ø 49 mm – 72 mm / 250 mm

- Standard core diameter: 76 mm

### Disclaimer

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