

tesa® 51608 PV6



Product Information

tesa Supersleeve® 51608 PV6

Product Description

tesa Supersleeve® 51608 PV6 is a PET fleece wire harness Sleeve® with a rubber-based adhesive. It combines excellent noise damping and flexibility with abrasion resistance. tesa Supersleeve® 51608 PV6 is specifically designed for easy and efficient lengthwise application. The Supersleeve® 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. Customized length-specific perforation for fast and clean tearing is available on request.

Product Features

- High flexibility
- Excellent noise damping
- Resistant to abrasion
- Easy and efficient lengthwise application
- Adhesive-to-adhesive closure system
- Secure bonding without additional spot wraps
- Strong adhesion
- Ageing-resistant

Application Fields

tesa Supersleeve® 51608 PV6 has been developed for bundling passenger compartment wire harness areas subject to exacting 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 | 560 µm |
| • Type of adhesive | rubber based | | |

Properties/Performance Values

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

Additional Information

Standard widths: 67, 85, 100, 115, 130, 145, 160, 180, 195 mm

For latest information on this product please visit <http://l.tesa.com/?ip=51608PV6>

tesa® 51608 PV6

Product Information

Additional Information

Standard lengths: 50 m

Standard core diameter: 76 mm

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 Supersleeve® width recommendation

< Ø 12 mm / 67 mm

Ø 12 mm – 16 mm / 85 mm

Ø 16 mm – 19 mm / 100 mm

Ø 19 mm – 24 mm / 115 mm

Ø 24 mm – 29 mm / 130 mm

Ø 29 mm – 33 mm / 145 mm

Ø 33 mm – 38 mm / 160 mm

Ø 38 mm – 45 mm / 180 mm

Ø 45 mm – 49 mm / 195 mm

tesa® 51608 PV6

Product Information

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?ip=51608PV6>