



# tesa<sup>®</sup> Spiralsleeve 51618 PV5



## Product Information

PET fleece spiralsleeve for enhanced flexibility

## Product Description

tesa<sup>®</sup> Spiralsleeve 51618 PV5 is a PET fleece wire harness sleeve with a rubber-based adhesive. It provides excellent noise damping and flexibility as well as abrasion resistance. It combines the well-known spiral application of a tape with the tesa Sleeve<sup>®</sup> advantages.

The Spiralsleeve product construction ensures minimum adhesive contact with the wires to provide maximum harness flexibility. The adhesive-to-adhesive closure system guarantees secure bonding without additional spot wraps.

tesa<sup>®</sup> Spiralsleeve 51618 PV5 is specifically designed for manual application.

## Product Features

- High flexibility
- Excellent noise damping
- Adhesive-to-adhesive closure systems
- Secure bonding without additional spot wraps
- Strong adhesion
- Ageing-resistant
- Flexible and smooth
- Hand-tearable for quick application

## Application Fields

tesa<sup>®</sup> Spiralsleeve 51618 PV5 has been developed for bundling wiring harness areas in the passenger compartment, where high demands are placed on noise attenuation 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 | 580 µm |
| • Type of adhesive | rubber based |                   |        |



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## Product Information

### 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 |                               |        |

### Adhesion to Values

- |         |        |
|---------|--------|
| • Steel | 3 N/cm |
|---------|--------|

## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=51618>