



# tesa<sup>®</sup> 88103 PV6



## Product Information

Sleeve for high abrasion protection and enhanced flexibility of wire harnesses

## Product Description

tesa Supersleeve<sup>®</sup> 88103 PV6 is a double-layer polyester (PET) cloth with an acrylic adhesive-coated edge for lengthwise application.

### Features:

- \*Superior abrasion protection
- \*High flexibility and conformability
- \*High temperature resistance
- \*Easy and efficient lengthwise applications
- \*Can be perforated to length
- \*Excellent cable compatibility
- \*Can withstand environmental influences
- \*Color: Black/Orange

## Application Fields

tesa Supersleeve<sup>®</sup> 88103 PV6 is designed for engine compartment wire harnessing providing excellent abrasion protection, temperature resistance and flexibility. Unique adhesive-to-adhesive closure system guarantees secure closure without additional spot wraps.



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### 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 cloth | • Total thickness | 500 µm |
| • Type of adhesive | acrylic   |                   |        |

### Properties/Performance Values

- |   |         |                               |        |
|---|---------|-------------------------------|--------|
| • Abrasion resistance (10mm mandrel, LV312) | Class E | • Temperature resistance max. | 150 °C |
| • Abrasion resistance (5mm mandrel, LV312)  | Class D | • Temperature resistance min. | -40 °C |
| • Noise damping (LV312)                     | Class B |                               |        |

### Adhesion to Values

- |         |          |
|---------|----------|
| • Steel | 3.2 N/cm |
|---------|----------|

### Additional Information

Standard widths: 67, 85, 100, 115, 130, 145, 160, 180, 195 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 Supersleeve<sup>®</sup> 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

For latest information on this product please visit <http://l.tesa.com/?ip=88103>



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### Additional Information

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

Standard core diameter: 76 mm

## Disclaimer

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