

# tesa® 4182 PV2



## product information

Soft PVC tape for basic bundling in the automotive passenger compartment

tesa® 4182 PV2 is a PVC film tape with an acrylic adhesive for basic bundling of wire harness parts in the automotive passenger compartment. A constant unwind force, the flexible backing, and hand-tearability ensure smooth and efficient application.

tesa® 4182 PV2 is optimized for manual application.

Main features:

- Temperature resistance of up to 105°C for 3000h
- Flag-resistant
- Hand-tearable
- Resistant to environmental influences
- Constant unwind force – optimized for manual application
- Ageing-resistant
- Flame-retardant
- Flexible and smooth

## Main Application

tesa® 4182 PV2 has been particularly developed for efficient bundling of wire harness parts in the automotive passenger compartment.

## Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

### Technical Data

• Backing material	PVC film	• Temperature resistance (3000h)	105 °C
• Total thickness	104 µm	• Abrasion resistance (10mm mandrel)	Class A (acc. to LV312)
• Type of adhesive	acrylic	• Abrasion resistance (5mm mandrel)	Class A (acc. to LV312)
• Elongation at break	250 %	• Flame resistance as composite	Class B (acc. to LV312)
• Tensile strength	25 N/cm	• Unwind force (roll width > 9mm)	7.5 N/roll (30 m/min)
• Temperature resistance min.	-25 °C	• Noise damping (decibel)	Class A (acc. to LV312)

### Adhesion to

- steel 1.8 N/cm

For latest information on this product please visit  
<http://l.tesa.com/?ip=04182>

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### Additional Information

Standard widths: 9, 19, 25, 32 mm

Standard lengths: 33 m

- Most combinations of width and length are possible
- Further dimensions are available upon request
- Standard core diameter: 38 mm

## Disclaimer

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For latest information on this product please visit  
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