

## product information

Halogen-free PE film tape for basic bundling applications in the automotive passenger compartment

tesa® 62309 is a PE film tape designed for basic bundling of automotive harnesses. A constant unwind force, the flexible backing, and hand-tearability enable a smooth and efficient application.

tesa® 62309 is optimized for manual application.

Main features:

- Halogen-free
- Soft and flexible
- Hand-tearable
- Temperature resistance of up to 125°C/257°F for 3000h
- Resistant to environmental influences
- Constant unwind force – optimized for manual application
- Flag-resistant
- Ageing-resistant
- Flame-retardant
- Low odor

Color: Black

## Main Application

tesa® 62309 has been especially designed for efficient basic bundling application requirements at elevated temperatures. The main application field is 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	PE film	• Temperature resistance (3000h)	125 °C
• Total thickness	95 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	100 %	• Flame resistance as composite	Class B (acc. to LV312)
• Tensile strength	16 N/cm	• Noise damping (decibel)	Class A (acc. to LV312)
• Temperature resistance min.	-40 °C		

### Adhesion to

- steel 2.0 N/cm  
18.3 oz/in

# tesa® 62309

## product information



### 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

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=62309>