



tesa® 62309

Product Information



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

Product Description

tesa® 62309 is a PE film tape designed for basic bundling of automotive harnesses and offers an excellent cable compatibility up to 125°C (3000h). A constant unwind force, the flexible backing, and hand-tearability enable a smooth and efficient application in production. tesa® 62309 is optimized for manual application.

Product Features

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

Application Fields

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.

Product Construction

- | | | | |
|--------------------|---------|-------------------|-------|
| • Backing material | PE film | • Total thickness | 95 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|---------------------------------------------|---------|-------------------------------|---------|
| • Elongation at break | 100 % | • Noise damping (LV312) | Class A |
| • Tensile strength | 16 N/cm | • Temperature resistance max. | 125 °C |
| • Abrasion resistance (10mm mandrel, LV312) | Class A | • Temperature resistance min. | -40 °C |
| • Abrasion resistance (5mm mandrel, LV312) | Class A | | |

For latest information on this product please visit <http://l.tesa.com/?ip=62309>



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Product Information

Adhesion to Values

- Steel 2 N/cm

Additional Information

- Standard widths: 9, 19, 25, 38 mm
- Standard length: 33 m
- Standard core diameter: 38 mm
- Further dimensions are available upon request

Disclaimer

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