



tesa® 68000 PV0



Product Information

Aluminium laminated glasscloth for radiant heat reflection

Product Description

tesa® 68000 PV0 is an aluminium laminated glasscloth with an acrylic adhesive.

Major Features:

- High temperature resistance 150°C/3000h, 232°C/168h
- Superior radiant heat reflection

Color: Silver

Liner: Silicon

Application Fields

tesa® 68000 PV0 is designed for the engine compartment, providing excellent radiant heat reflection.

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 | aluminium laminated glasscloth | • Total thickness | 250 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|---|-------------------------|--|-------------------------|
| • Elongation at break | 4 % | • Abrasion resistance (5mm mandrel, LV312) | Class A (acc. to LV312) |
| • Tensile strength | 300 N/cm | • Noise damping (LV312) | B |
| • Abrasion resistance (10mm mandrel, LV312) | Class A (acc. to LV312) | • Temperature resistance max. | 150 °C |

Adhesion to Values

- | | |
|---------|--------|
| • steel | 6 N/cm |
|---------|--------|

Additional Information

Standard widths: 50, 100, 130 mm

Standard lengths: 50 m

- Most combinations of width and length are possible
- Also available as kiss-cut on request

Harness diameter / tesa® width recommendation

For latest information on this product please visit <http://l.tesa.com/?ip=68000>



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< Ø 8 mm / 50 mm +/-3 mm

Ø 8 mm – 22 mm / 100 mm +/-3 mm

Ø 23 mm – 31 mm / 130 mm +/-3 mm

- Standard core diameter: 76 mm

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=68000>