



# tesa<sup>®</sup> 68000 Radiant heat

## Product Information

Cinta de aluminio laminada con fibra de vidrio reflectiva al calor



## Descripción del producto

Tesa<sup>®</sup> 68000 PV1 como un vidrio laminado de aluminio con un adhesivo acrílico.

Principales características:

- Resistencia a altas temperaturas 150 ° C / 3000h, 232 ° C / 168h
- Superior reflejo del calor radiante

Color: Plata

Forro: Silicio

## Características

- Superior radiant heat reflection
- High temperature resistance
- High flexibility
- Ageing-resistant
- Resistant to environmental influences
- Self extinguishing
- Flexible and smooth

## Aplicación

tesa<sup>®</sup> 68000 PV1 has been developed for bundling and wire protection in areas with increased demands for radiant heat protection. The major application field is wire harness segment shielding against radiant heat sources in the automotive engine compartment.

## Información Técnica: (valores promedio)

Los valores en esta sección son considerados solamente como representativos o típicos y no deben usarse para propósitos específicos.

## Composición del producto

- |                       |                                        |                 |        |
|-----------------------|----------------------------------------|-----------------|--------|
| • Material de soporte | tejido de vidrio con aluminio laminado | • Espesor total | 210 µm |
| • Tipo de adhesivo    | acrílico                               |                 |        |

## Propiedades / Valores de rendimiento

- |                           |          |                                   |         |
|---------------------------|----------|-----------------------------------|---------|
| • Elongación a la ruptura | 4 %      | • Amortiguación del ruido (LV312) | Class B |
| • Resistencia a la rotura | 270 N/cm | • Temperature resistance max.     | 150 °C  |

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



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#### Adhesión a los valores

- Adhesión sobre acero 6 N/cm

#### Additional Information

\*Adhesion to steel: Backing breaks at forces greater than 6 N/cm

Standard widths: 50, 100 mm

Standard length: 50 m

- Most combinations of width and length are possible
- Also available as kiss-cut on request
- Standard core diameter: 76 mm

### Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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=68000>