



# tesa® 51006

## Product Information



Cinta de PET tejido resistente a la Abrasion

### Descripción del producto

Tesa® 51006 es una cinta de mazo de cables de tela PET con un adhesivo de caucho.

Características principales:

- Resistencia a altas temperaturas 150 ° C / 3000h
- Resistente a la abrasión
- Fuerte adhesión

Color: Negro

### Características

- Resistant to abrasion
- High initial tack and adhesion
- Optimized for manual application
- Flag-resistant
- Can withstand environmental influences
- Constant unwind force – optimized for manual application
- Aging-resistant
- Flame-retardant
- Flexible and smooth

### Aplicación

tesa® 51006 has been specially designed for bundling and wire protection against abrasion. The main application field is the engine compartment of a car, with demanding temperature-related and environmental conditions.

### 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 | PET tejido       | • Espesor total | 320 µm |
| • Tipo de adhesivo    | basado en caucho |                 |        |



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### Propiedades / Valores de rendimiento

- |  |                      |  |                      |
|--|----------------------|--|----------------------|
| • Elongación a la ruptura                      | 22 %                 | • Fuerza de desbobinado (ancho de rollo > 9mm) | 10 N/roll (30 m/min) |
| • Resistencia a la rotura                      | 175 N/cm             | • Temperature resistance max.                  | 150 °C               |
| • Amortiguación del ruido (LV312)              | Class A              | • Temperature resistance min.                  | -40 °C               |
| • Fuerza de desbobinado (ancho de rollo > 9mm) | 10 N/roll (30 m/min) |  |                      |

### Adhesión a los valores

- Adhesión sobre acero 4.5 N/cm

### Additional Information

Standard widths: 9, 19, 25, 32 mm

Standard lengths: 25 m

\* Most combinations of width and length are possible

\* Further dimensions are available upon request

\* Standard core diameter: 38 mm

\* Applicable for red ring assembly aid

\* T4 on ETFE. Other insulation materials to be tested.



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### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=51006>