

# tesa® 51006

PET cloth tape for abrasion protection

## PRODUCT INFORMATION

### Product Description

tesa® 51006 is a PET cloth wire harness tape with a rubber based adhesive.

Major Features:

- High temperature resistance 150°C/3000h
- Abrasion resistant
- Strong adhesion

Color: Black

### Main Application

tesa® 51006 is designed for the engine compartment, providing abrasion protection.

### Technical Data

■ Backing material	PET cloth	■ Temperature resistance (3000h)	150 °C
■ Total thickness	320 µm	■ Abrasion resistance (10mm mandrel)	Class C (acc. to LV312)
■ Type of adhesive	rubber based	■ Abrasion resistance (5mm mandrel)	Class B (acc. to LV312)
■ Adhesion to steel	4.5 N/cm	■ Flame resistance as composite	Class B (acc. to LV312)
■ Elongation at break	22 %	■ Unwind force (roll width ≤ 9mm)	6 N/roll (30 m/min)
■ Tensile strength	175 N/cm	■ Unwind force (roll width > 9mm)	10 N/roll (30 m/min)
■ Temperature Resistance MIN	-40 °C	■ Noise damping (decibel)	Class A (acc. to LV312)

### Additional Info

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

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

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