

tesa® 51007

PET cloth tape for abrasion protection

tesa® 51007 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® 51007 is designed for the engine compartment, providing abrasion protection. Specifically made for automatic bundling

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)	6 N/roll (30 m/min)
▪ Temperature resistance min.	-40 °C	▪ Noise damping (decibel)	Class A (acc. to LV312)

Additional Information

Standard widths: 9, 19, 25, 32 mm

Standard lengths: 50 m

- Most combinations of width and length are possible
- Further dimensions are available upon request
- Standard core diameter: 76 mm
- Applicable for red ring assembly aid

For latest information on this product please visit <http://l.tesa.com/?ip=51007>

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