

## tesa® 51618

### PET fleece tape for flexibility and noise damping

tesa® 51618 is a PET fleece wire harness tape with a rubber based adhesive.

#### Major Features:

- Noise damping
- Abrasion resistant
- Handtearable

Color: Black

## Main Application

tesa® 51618 is designed for the passenger compartment, providing flexibility and noise damping.

## Technical Data

▪ Backing material	PET fleece	▪ Temperature resistance (3000h)	105 °C
▪ Total thickness	250 µm	▪ Abrasion resistance (10mm mandrel)	Class B (acc. to LV312)
▪ Type of adhesive	rubber based	▪ Abrasion resistance (5mm mandrel)	Class A (acc. to LV312)
▪ Adhesion to steel	3 N/cm	▪ Flame resistance as composite	Class B (acc. to LV312)
▪ Elongation at break	20 %	▪ Unwind force (roll width ≤ 9mm)	4.6 N/roll (30 m/min)
▪ Tensile strength	37 N/cm	▪ Unwind force (roll width > 9mm)	9 N/roll (30 m/min)
▪ Temperature resistance min.	-40 °C	▪ Noise damping (decibel)	Class C (acc. to LV312)

## Additional Information

Standard widths: 9, 19, 25, 32 mm

Standard lengths: 15, 25 m

- Most combinations of width and length are possible
- Further dimensions are available upon request
- Standard core diameter: 38 mm

For latest information on this product please visit <http://l.tesa.com/?ip=51618>

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