tesa® 51608
PET fleece wire harness tape for the passenger compartment

tesa® 51608 is the universal tape for wire harness bundling in the passenger compartment. It combines features such as noise damping, abrasion resistance and bundling strength while keeping harnesses flexible enabling an easy harness assembly process at the OEM. tesa® 51608 is for manual application.

Features:
- noise damping
- abrasion resistant
- flexible and smooth
- tear resistant
- stable unwind force
- resistant to ageing
- strong adhesion
- handtearable

Main Application
Wire Harnessing

Technical Data

- Backing material: PET fleece
- Total thickness: 280 µm
- Type of adhesive: rubber based
- Adhesion to steel: 3 N/cm
- Elongation at break: 20 %
- Tensile strength: 40 N/cm
- Temperature resistance min.: -40 °C
- Temperature resistance (3000h): 105 °C
- Abrasion resistance (10mm mandrel): Class B (acc. to LV312)
- Abrasion resistance (5mm mandrel): Class A (acc. to LV312)
- Flame resistance as composite: Class B (acc. to LV312)
- Unwind force (roll width ≤ 9mm): 4.6 N/roll (30 m/min)
- Unwind force (roll width > 9mm): 9 N/roll (30 m/min)
- Noise damping (decibel): Class C (acc. to LV312)

For latest information on this product please visit http://l.tesa.com/?ip=51608

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