

tesa® 51608

PET fleece wire harness tape for the passenger compartment

PRODUCT INFORMATION

Product Description

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

Features:

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

Technical Data

■ Backing material	PET fleece	■ Tensile strength	40 N/cm
■ Type of adhesive	natural rubber	■ Temperature resistance	105 °C
■ Total thickness	300 µm	■ Unwind force (roll width ≤ 9mm)	4.6 N/roll (30 m/min)
■ Adhesion to steel	3.0 N/cm	■ Unwind force (roll width > 9mm)	9.0 N/roll (30 m/min)
■ Elongation at break	20 %	■ Noise damping (decibel)	5.5dB / Class C (acc. to LV312)

Properties

■ Hand tearability	++	■ Noise damping	+
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Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

tesa A/S

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