tesa® 51606

Product Information

Thick PET- fleece wire harness tape for high noise damping and abrasion protection

Product Description

tesa® 51606 is a proven tape providing excellent noise attenuation and a high abrasion resistance. It is optimised for wire harness applications.

Features:

- excellent noise damping
- high abrasion resistance
- tear resistant
- resistant to ageing and weathering
- strong adhesion

Application Fields

Wire Harnessing

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Properties/Performance Values

Elongation at break	85 %
Tensile strength	55 N/cm
Abrasion resistance (10mm mandrel, LV312)	Class D
Abrasion resistance (5mm mandrel, LV312)	Class C
Noise damping (LV312)	Class D
Temperature resistance max.	105 °C
Temperature resistance min.	-40 °C
Thermal conductivity x-y-direction	0.066 W/mK
Unwind force (roll width > 9mm)	7.5 N/roll (30 m/min)
Unwind force (roll width ≤ 9mm)	7.5 N/roll (30 m/min)

Adhesion to Values

steel	5.5 N/cm

For latest information on this product please visit http://l.tesa.com/?ip=51606

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Disclaimer

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