

tesa® 51006

PET cloth wire harness tape for the engine compartment

PRODUCT INFORMATION

Product Description

tesa® 51006 is specially designed for wire harness bundling and protection in the engine compartment. Its properties are optimized for manual application.

Features:

- rot proof
- chemical resistant
- abrasion resistant
- flexible and smooth
- tear resistant
- stable unwind force
- resistant to ageing
- strong adhesion

Technical Data

■ Backing material	PET cloth	■ Tensile strength	215 N/cm
■ Type of adhesive	natural rubber	■ Temperature resistance	150 °C
■ Total thickness	320 µm	■ Unwind force (roll width ≤ 9mm)	6 N/roll (30 m/min)
■ Adhesion to steel	4.5 N/cm	■ Unwind force (roll width > 9mm)	10 N/roll (30 m/min)
■ Elongation at break	22 %	■ Abrasion resistance (strokes)	Class C (acc. to LV312)

Properties

■ Resistance to oil, fuel and chemicals	+	■ Abrasion resistance	+
■ Rot proof	yes		

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

tesa AG

Quickbornstraße 24
20253 Hamburg
Germany

Phone: +49 (40) 4909 101

<http://www.tesa.com>

tesa tape inc.

5825 Carnegie Boulevard
Charlotte, N.C. 28209
United States of America

Phone: +1 (704) 554 0707

Fax: +1 (704) 553 5634

<http://www.tesatape.com>

tesa tape Asia Pacific Pte. Ltd.

164 Gul Circle,
Singapore 629621

Phone: +65 (68) 612 026

Fax: +65 (68) 614 790

<http://www.tesa-asia.com>

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