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tesa 51608
PET Fleece for Manual Cable Harness Production for the
Passenger Compartment

Product Description:

Features:

- noise reducing
- abrasion resistant
- pliable
- tear resistant
- defined unwind strength
- resistant to ageing
- strong adhesion
- easy to tear off by hand

Benefits:

- tesa 51608 allows noise reducing and trouble-free manufacturing of cable harnesses in the passenger department.
- Its defined and stable unwind strength allows easy wrapping.
- Dampening properties are much better compared to cloth tapes.

Dimensions:

Lengths	Widths	inner core diameter
15 m	9, 15, 19, 25 mm	38 mm
25 m	9, 15, 19, 25 mm	38 mm
50 m	30 mm	76 mm

Other dimensions on enquiry.

Technical Data:
(mean values)

Backing:	non woven fabric (PET)	Tensile strength: ¹⁾	40 N/cm
Adhesive:	natural rubber, black	Elongation at break: ¹⁾	20 %
Adhesion on steel: ¹⁾	≥ 1,5 N/cm	Unwind strength:	9 mm: 2,7 N/roll >9 mm: 5,5 N/roll (v = 0,3m/min)
Total thickness: ¹⁾	0,3 mm	Temperature resistance: ²⁾	105° C 3.000h

¹⁾ Parameters of the specification ²⁾ Application property 3520 – 08/01

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A Beiersdorf Company

tesa self-adhesive tapes are used successfully in many sectors to solve a variety of problems. Our publications contain numerous examples of such uses, intended to help towards a solution of your particular problems. Each tesa product has been developed for a particular range of applications. Nevertheless, experience has shown that even for one and the same objective, the exact requirements may differ from case to case. We, therefore, recommend that you carry out your own tests in each case, to confirm that the tesa self-adhesive tape which you envisage using is appropriate for your particular application. The Advisory Section of our Technical Service Department will be happy to assist. All information and recommendations are given by us in good faith, on the basis of practical experience, but without warranty.



tesa AG

Quality
management

Internal page - Product information

Product name and -number: 51608

Date of last Ver-sion:	Date of Altera-tion	Subject of Alteration	Kst / PM	Kst. / F & E
12/98	07/99	Alteration of internal specification: Unwind strength 9 mm: 2,7 N	3520/Kohn	3220/Lange
07/99	08/01	General layout adjustment, technical data according to specification update	3520/Kohn	3220/Lange

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