



tesa[®] 88619

Product Information

PET non-woven tape with solvent-free rubber adhesive for the Chinese market

Product Description

tesa[®] 88619 is a low odor and low VOC tape for wire harness covering that is majorly applied in the passenger compartment.

It combines features such as noise damping and bundling strength while keeping harnesses flexible supporting an easy assembly process at the OEM.

tesa[®] 88619 is a PET non-woven tape with a solvent-free rubber based adhesive which is exclusively for the Chinese market.

Main features:

- Noise damping performance
- Basic abrasion resistance performance
- Low odor and low VOC properties
- Tear resistant for secure bundling of harnesses
- Stable and comfortable unwind force
- Hand-tearable for quick application
- Ageing resistance performance
- Color: Black

Application Fields

tesa[®] 88619 is designed to provide solid noise damping and secure bundling performances on the harness. It provides excellent low odor and low VOC properties and is therefore especially suitable for harnesses in the passenger compartment. The harness remains flexible after applying the tape.

Technical Information (average values)

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

Product Construction

- | | | | |
|--------------------|-----------------|-------------------|--------|
| • Backing | PET / non-woven | • Total thickness | 250 µm |
| • Type of adhesive | rubber based | | |



tesa® 88619

Product Information

Properties/Performance Values

- | | | | |
|---|---------|-----------------------------------|-------------------------|
| • Elongation at break | 20 % | • Temperature resistance max. | 105 °C |
| • Tensile strength | 45 N/cm | • Temperature resistance min. | -40 °C |
| • Abrasion resistance (10mm mandrel, LV312) | Class B | • Unwind force (roll width < 9mm) | _NULL N/roll (30 m/min) |
| • Abrasion resistance (5mm mandrel, LV312) | Class A | • Unwind force (roll width > 9mm) | 10 N/roll (30 m/min) |
| • Noise damping (LV312) | Class C | | |

Adhesion to Values

- Steel 1.8 N/cm

Additional Information

Standard widths: 19, 25, 32, 38 mm

Standard length: 25 m

- Further dimensions only available upon request
- Standard core diameter: 38 mm

Note: Elongation at break value depicts the minimum value.

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?ip=88619>