

51618 PV5

Product Information

PET fleece spiralsleeve for enhanced flexibility

Product Description

tesa® Spiralsleeve 51618 PV5 is a PET fleece wire harness Sleeve® with a rubber-based adhesive. It provides excellent noise daming and flexibility as well as abrasion resistance. It combines the well-known spiral application of a tape with the tesa Sleeve® advantages.

The spiralsleeve product construction ensures minimum adhesive contact with the wires to provide maximum harness flexibility. The adhesive-to-adhesive closure system guarantees secure bonding without additional spot wraps.

tesa® Spiralsleeve 51618 PV5 is specifically designed for manual application

Product Features

- · High flexibility
- · Excellent noise damping
- · Adhesive-to-adhesive closure systems
- · Secure bonding without additional spot wraps
- Strong adhesion
- · Ageing-resistant
- · Flexible and smooth
- · Hand-tearable for quick application

Application Fields

tesa® Spiralsleeve 51618 PV5 has been developed for bundling passenger compartment wire harness areas subject to exacting

requirements for both noise damping and harness flexibility.

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 fleece • Total thickness 580 μm

• Type of adhesive rubber based





51618 PV5

Product Information

Properties/Performance Values

Abrasion resistance (10mm Class B mandrel, LV312)

Abrasion resistance (5mm Class B mandrel, LV312)

Noise damping (LV312)
Class D

Adhesion to Values

Steel 3 N/cm

Temperature resistance max.
Temperature resistance min.
40 °C

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.

