



# tesa® 4258

## Premium Grade PVC Duct Tape



### Product Information

Thick PVC duct tape with good impact and abrasion resistance

### Product Description

tesa® 4258 is a premium duct tape, comprised of a thick soft polyvinyl chloride (PVC) backing in combination with a rubber-based adhesive. The thick and highly conformable backing has a very good impact and abrasion resistance as well as good electrical insulation properties. tesa® 4258 has a soft, rubber-like and flexible consistency, even at low temperatures of -30°C. The tape is weatherproof and offers a good UV-stability. The rubber adhesive holds well on a wide variety of surfaces. tesa® 4258 is available in the colors silver and black.

#### Benefits:

- Highly conformable and thick backing with good impact and abrasion resistance, even at low temperatures
- Good electrical insulation properties and UV-stability
- RoHS and REACH compliant
- Lead free

### Product Features

- The thick and highly conformable backing has a very good impact and abrasion resistance as well as good electrical insulation properties.
- tesa® 4258 has a soft, rubber-like and flexible consistency, even at low temperatures of -30°C. The tape is weatherproof and offers a good UV-stability.
- The rubber adhesive holds well on a wide variety of surfaces.
- Highly conformable and thick backing with good impact and abrasion resistance, even at low temperatures
- Good electrical insulation properties and UV-stability
- Flame retardant according to UL510 and DIN EN 60454-2 (VDE 0340-2):2008-05, clause 20
- RoHS and REACH compliant, lead free

### Application Fields

- tesa® 4258 is ideally used for joining poly-sheeting used in the building industry
- The thick PVC duct tape is suitable for applications such as joining and sealing flexible air-conditioning-ductwork
- tesa® 4258 can be used for sealing or pre-fabricated formwork

### 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          | soft PVC       | • Total thickness | 150 µm |
| • Type of adhesive | natural rubber |                   |        |

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### Product Information

#### Properties/Performance Values

- |                       |         |                                |        |
|-----------------------|---------|--------------------------------|--------|
| • Elongation at break | 250 %   | • Dielectric breakdown voltage | 6000 V |
| • Tensile strength    | 35 N/cm | • Hand tearability             | good   |

#### Adhesion to Values

- |         |        |
|---------|--------|
| • Steel | 2 N/cm |
|---------|--------|

### Disclaimer

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