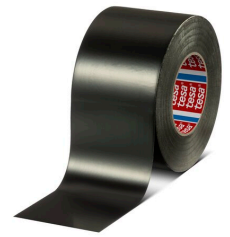




# tesa<sup>®</sup> 4050 General Purpose PVC Duct Tape



## Product Information

Conformable PVC Duct Tape with Good Impact and Abrasion Resistance

## Product Description

tesa<sup>®</sup> 4050 is a general purpose duct tape, comprised of a soft polyvinyl chloride (PVC) backing in combination with a rubber-based adhesive. The highly conformable backing has good impact and abrasion resistance as well as good electrical insulation properties. tesa<sup>®</sup> 4050 has a soft, rubber-like and flexible consistency, even at low temperatures of -20°C. tesa<sup>®</sup> 4050 is available in the colors silver and black.

## Product Features

- The tape is weatherproof and offers a good UV-stability.
- The rubber adhesive holds well on a wide variety of surfaces.
- Highly conformable 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<sup>®</sup> 4050 is ideally used for joining poly-sheeting used in the building industry
- The PVC Duct tape is suitable for applications such as joining and sealing flexible air-conditioning -ductwork
- tesa<sup>®</sup> 4050 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 | 130 µm |
| • Type of adhesive | natural rubber |                   |        |

## Properties/Performance Values

- |                       |         |                                |        |
|-----------------------|---------|--------------------------------|--------|
| • Elongation at break | 210 %   | • Dielectric breakdown voltage | 5200 V |
| • Tensile strength    | 25 N/cm | • Hand tearability             | good   |

## Adhesion to Values

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



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Product Information

## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04050>