

# tesa® Professional 53988 Soft PVC Insulation Tape



## Product Information

tesaflex 53988 Soft PVC Insulation Tape, certified according to IEC 60454-3-1 / 5 Norm

The electric insulation tape tesaflex 53988 is a reliable helper for electricians, mechanics and other handymen. It is characterized by its relatively thick base material, a high degree of flexibility and a very good adhesive performance (even on steel and at low temperatures).

### Features

- Certified according to IEC 60454-3-1 (VDE, IMQ, SEMKO), VOC-certified, RoHS 2.0 and REACH conform
- Thick backing material (150 µm)
- High dielectric breakdown voltage (7.000 V)
- Heat-resistant up to +90° C
- Available in many different colors and dimensions

### Application

- Ideally suited for electrical applications, e.g. insulating or marking wires

### Technical Information (average values)

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

#### Technical Data

• Backing material	soft PVC	• Tensile strength	25 N/cm
• Total thickness	150 µm	• Temperature resistance	90 °C
• Type of adhesive	natural rubber	• Temperature resistance short term	90 °C
• Elongation at break	240 %	• Dielectric breakdown voltage	7000 volt

#### Adhesion to

- steel 2.5 N/cm

#### Properties

• Hand tearability	●●●	• Humidity resistance	●●●
• Easy to remove	no	• Softener resistance	●●●
• Certified according to	VDE, IMQ, SEMKO, IEC 60454-3-1	• UV-resistance	●●
• Tack	●●●●	• Water resistant	●●
• Abrasion resistance	●●●	• Conformability	●●●●
• Ageing resistance (UV)	●●●	• Fogging	●●●●

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

For latest information on this product please visit  
<http://l.tesa.com/?ip=53988>

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### Disclaimer

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For latest information on this product please visit  
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