



tesa[®] 53988

Product Information



tesa[®] 53988 Soft PVC Insulation Tape, certified according to IEC 60454-3-1 / 5 Norm

Product Description

The electric insulation tape tesa[®] 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). The PVC insulation tape is not only suited for insulating and marking wires but also for repairs and bundling. Since it is available in many colors – red, blue, brown, black, white, gray, green, yellow and yellow-green –, it can also be used as a marking adhesive tape. tesaflex[®] 53988 is certified according to all relevant standards and can be used easily.

Benefits:

- High dielectric breakdown voltage (7,000 V)
- Heat-resistant up to +90°C

Product Features

The electric insulation tape tesa[®] 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). The PVC insulation tape is not only suited for insulating and marking wires but also for repairs and bundling. Since it is available in many colors – red, blue, brown, black, white, gray, green, yellow and yellow-green –, it can also be used as a marking adhesive tape. tesaflex[®] 53988 is certified according to all relevant standards and can be used easily.

Benefits:

- High dielectric breakdown voltage (7,000 V)
- Heat-resistant up to +90°C

Application Fields

- tesa[®] 53988 is ideally suited for electrical applications, e.g. insulating or marking wires
- The electric insulation tape can also be used for repairs and bundling
- Available in multiple colors, tesa[®] 53988 is suitable for marking and color-coding



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Product Information

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 | | |

Properties/Performance Values

- | | | | |
|-----------------------|---------|--------------------------------|--------|
| • Elongation at break | 240 % | • Dielectric breakdown voltage | 7000 V |
| • Tensile strength | 25 N/cm | | |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 2.5 N/cm |
|---------|----------|

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.



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