

tesa® Professional 53988

tesaflex Electrical Insulating Tape

Product Information

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

Product Description

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).

Product 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 Fields

- 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.

Product Construction

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

Properties/Performance Values

- | | | | |
|-----------------------|-------------------|-------------------------------------|--------|
| • Elongation at break | 150 % | • Electrical power protection up to | 7000 V |
| • Tensile strength | 25 N/cm | | |
| • Adhesive strength | Standard adhesion | • Humidity resistance | good |

Certificates

Certified according to

- VDE, IMQ, SEMKO, IEC 60454-3-1



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