productinformation

tesa® Professional 53988

Soft PVC Insulation Tape for insulating and marking wires

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). 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.

Main Application

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

Technical Data

Backing material	soft PVC	Elongation at break	240 %
Total thickness	150 μm	Tensile strength	25 N/cm
Type of adhesive	natural rubber	Temperature resistance	90 °C
Adhesion to steel	2.2 N/cm	Dielectric breakdown voltage	7000 volt