

tesa® Professional 4163



Product Information

Multifunctional soft PVC insulating tape – ideal for electric installations

Our premium adhesive tape tesaflex® 4163 consists of soft PVC and is ideally suited for applications around electronics. As an insulating tape, it's used e.g. to mark cables, but because of its characteristics, it can also be used as a repairing tape. The special adhesive made from acrylate provides a high UV and temperature resistance. The professional insulation tape is therefore highly robust and can be used for up to 104 weeks outdoors. Furthermore, tesaflex® 4163 is also resistant to acids and solvents.

Features

- Electric installation work, e.g. insulating cable coating
- Isogeno-gray product variant for color matching in installation work, e.g. for heating pipes
- Splicing applications
- Also suitable for repairs, marking and bundling

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

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|-----------------------|----------|--------------------------------|-----------|
| • Backing material | soft PVC | • Tensile strength | 30 N/cm |
| • Total thickness | 130 µm | • Temperature resistance | 105 °C |
| • Type of adhesive | acrylic | • UV-resistance | 104 weeks |
| • Elongation at break | 250 % | • Dielectric breakdown voltage | 7000 volt |

Properties

- Certified according to US 302

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