

## tesa® Professional 4163

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.

### Main Application

- 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 Data

▪ 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
▪ Adhesion to steel	1.8 N/cm	▪ Dielectric breakdown voltage	7000 volt
▪ Elongation at break	250 %		

### Properties

- Certified according to US 302

### Additional Information

It conforms to US safety standard 302. The isogenogrey colour is perfect suitable for instalation of water pipes.

For latest information on this product please visit <http://l.tesa.com/?ip=04163>

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