

# Master-Tube PUR EL

PU tubing, electrically conductive, microbe-resistant and hydrolysis-resistant, abrasion-resistant, UV-resistant, plasticiser-free

electrically conductive
spiral-free
metal-free

## Product Details

### Construction / Material

- Type of construction: axially extruded tubing without seams or welds
- Execution of the wall: made of highly abrasion-resistant material
- Specifications of the wall: surface resistance $R_0 < 10^4$ Ohm, surface resistance $R_0 < 10^5$ Ohm

### Properties

- Chemical Properties: good resistance to oil, good UV resistance, plasticiser-free, good resistance to fats
- Mechanical Properties: kink-resistant, excellent mechanical tensile strength and tear resistance, elastic behaviour under mechanical stress
- Physical Properties: flexible at low temperatures, good damping behaviour

### Operating Temperature

- Temperature Range: -40 to 90 °C

### Application Areas

- Areas of application: Plant & Mechanical Engineering, Industry

### Customizing Options

- optional item modification (on request): printable, rolls

## Disposal instructions

**After use, the product must be disposed of in accordance with the legal regulations applicable in the user's region (in Germany in accordance with the applicable Waste Catalogue Ordinance (AVV)).**



## Individual consultation

We offer consultation by phone: **+44 161 626 8066**

Product requests via: **https://www.masterflex-hose.co.uk/**

## Headquarters for your sales area

**Masterflex Technical Hoses, Ltd.**

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