



Master-Tube PUR 98A

PU hose for industrial applications, FDA compliant, temperature and UV resistant

Product Details

Construction / Material

- Execution of the wall: made of highly abrasion-resistant material, made of a material that is insensitive to stress corrosion cracking, made of a material with high impact strength, extruded, made of a material with dielectric properties, made of a material with elastic properties
- Specifications of the wall: approved for direct food contact according to EU Directive 1935/2004, 10/2011 and its latest amending Directives, Material complies with food regulations FDA 21 CFR § 177.2600 - 21 CFR § 178.2010, according to KTW / TPE transition recommendation and W270 certified for the transport of drinking water up to 60 °C

Properties

- Chemical Properties: good resistance to oil, good UV resistance, halogen-free, hydrolysis resistant, microbe-resistant, plasticiser-free, free from paint wetting impairment substances (LABS)
- Mechanical Properties: Kink-resistant
- Physical Properties: flexible at low temperatures, antistatic, good damping behaviour

Operating Temperature

- Temperature Range: -40 - 85

Delivery Information

- Delivery, type of production: Inner diameter: 1.0 - 33.0 mm, Outer diameter: 1.5 - 40.0 mm

Application Areas

- Areas of application: Agriculture, Automotive, Plant & Mechanical Engineering, Robotics & Automation, Industry, Semiconductor Industry, Aerospace technology, Bulk & Construction, Sea & rail transport, Chemistry, Surface Technology, Food & Pharma, Waste disposal & cleaning technology, Plastics, Conveying, lifting & feeding technology, White goods, Textile, Printing & Paper, Vehicle construction, Metal &

Toolmaking

Customizing Options

- optional item modification (on request): other colours, printable, Multiple hose, Spiral version, Shaped hose, Rolls, cut-to-size sections

Delivery Variants

Available in other lengths, other nominal diameters, with customer-specific customer-specific imprint.

Individual consultation

We offer consultation by phone:
+49 209 97077-112

Product requests via
[masterflex.de/en](https://www.masterflex.de/en)

Address Headquarters

Masterflex SE
Willy-Brandt-Allee 300
45981 Gelsenkirchen

