



Master-Tube PP

PP tubing, homopolymer, maximum material strength, chemical-resistant and food-safe in accordance with FDA 21 CFR 177.250

food approved 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: 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

Properties

- Specifications of the product: manufactured with calibrated outer diameter
- Chemical Properties: good resistance to chemicals, good resistance to solvents, good resistance to oil, good UV resistance, halogen-free, hydrolysis resistant, microbe-resistant, plasticiser-free, good resistance to fats, free from paint wetting impairment substances (LABS)
- Mechanical Properties: high mechanical strength and surface hardness, high resistance to stress corrosion cracking
- Physical Properties: low water absorption
- Colour: nature

Operating Temperature

- Temperature Range: -25to 90°C

Delivery Information

- Delivery, type of production: inner diameter: 2.0 - 19.0 mm, outer diameter: 3.5 - 23.0 mm

Application Areas

- Areas of application: Agriculture, Automotive, Plant & Mechanical Engineering, Robotics & Automation, Industry, aviation technology, Bulk & Construction, Sea & Rail transport, Chemistry, Surface Technology, Plastics, Conveying, lifting & feeding technology, Textile, Printing & Paper, Vehicle Construction, Metal & Toolmaking

Customizing Options

- optional item modification (on request): shaped hose, rolls, cut-to-size sections

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: **+49 209 97077 0**

Product requests via: **https://www.masterflex-slang.nl/**

Headquarters for your sales area

Masterflex SE

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