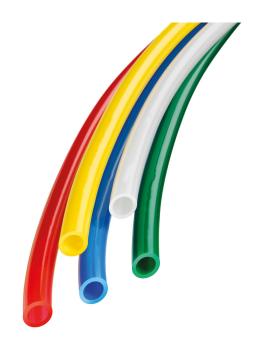
## Compressed air tubing, Series TU1-S-PUR

**1820712039** 2024-04-11

# **AVENTICS Series TU1 Compressed air tubings**

AVENTICS Series TU1 offers a broad range of plastic materials and colours to fit with your tubing application and easily identify your pneumatic circuit. TU1 Tubing are suitable for dynamic laying and offers a wide range of working environments including versions for the food industry.



#### Technical data

Industry Industrial

Note suitable for dynamic laying

External Ø 10 mm

Wall thickness 1.25 mm

Bending radius min\_at 20 °C 45 mm

Bending radius min. at 20 °C 45 mm
Color Blue

Min. ambient temperature -30 °C

Max. ambient temperature 80 °C

Max. working pressure at [[20]°C] 10 bar

Max. working pressure at [[20]°C] 10 bar
Delivery unit length 100 m
Weight per meter 0.043 kg

Material Polyester polyurethane

Part No. 1820712039

#### Technical information

External calibrated

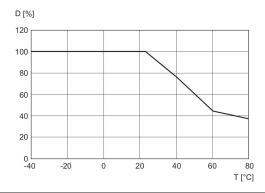
Suitable for dynamic laying

Halogen-free

## Compressed air tubing, Series TU1-S-PUR

1820712039 2024-04-11

### Pressure-Temperature-Diagram



D = pressure resistance T = temperature