

## 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	3 mm
Wall thickness	0.55 mm
Bending radius min. at 20 °C	9 mm
Color	Black
Min. ambient temperature	-30 °C
Max. ambient temperature	60 °C
Max. working pressure at [[20]°C]	10 bar
Note	antistatic
Delivery unit length	50 m
Weight per meter	0.006 kg
Material	Polyether polyurethane
Part No.	R412007792

## Technical information

External calibrated

Suitable for dynamic laying

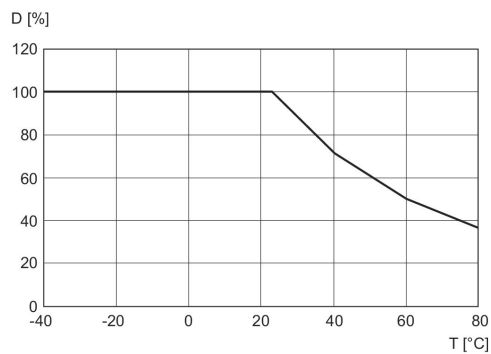
Highly antistatic version with a surface resistance of 1000 k ohm.

Excellent hydrolysis characteristics

Excellent UV resistance

Resistant to microbes

## Pressure-Temperature-Diagram



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D = pressure resistance T = temperature