

## 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
External Ø	10 mm
Wall thickness	1.5 mm
Bending radius min. at 20 °C	50 mm
Color	Transparent
Min. ambient temperature	-40 °C
Max. ambient temperature	85 °C
suitable for use in food processing	suitable for use in food processing
Delivery unit length	50 m
Weight per meter	0.046 kg
Material	Polyether polyurethane
Part No.	R412027710

## Technical information

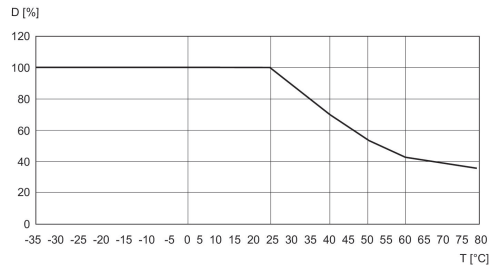
External calibrated

Approved for food according to EU1935/2004 (documented by declaration of conformity)

Resistant to microbes

Excellent hydrolysis characteristics

## Pressure-Temperature-Diagram



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D = pressure resistance T = temperature