

## 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	12 mm
Wall thickness	2 mm
Bending radius min. at 20 °C	35 mm
Color	Black translucent
Min. ambient temperature	-30 °C
Max. ambient temperature	60 °C
Max. working pressure at [[20]°C]	10 bar
suitable for use in food processing	suitable for use in food processing
Delivery unit length	100 m
Weight per meter	0.073 kg
Material	Polyether polyurethane
Part No.	R412009948

## Technical information

External calibrated

Suitable for dynamic laying

Approved for food (documented by manufacturer declaration)

Resistant to microbes

Excellent hydrolysis characteristics