

## 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                          | 8 mm                                |
| Wall thickness                      | 1 mm                                |
| Bending radius min. at 20 °C        | 65 mm                               |
| Color                               | Transparent                         |
| Min. ambient temperature            | -40 °C                              |
| Max. ambient temperature            | 200 °C                              |
| Max. working pressure at [[20]°C]   | 8.5 bar                             |
| suitable for use in food processing | suitable for use in food processing |
| Delivery unit length                | 100 m                               |
| Weight per meter                    | 0.048 kg                            |
| Material                            | Polytetrafluorethylene              |
| Part No.                            | R412004153                          |

## Pressure-Temperature-Diagram

