

# FLEXIBLE SMOOTH TUBING



PUR flexible smooth tubing (polyurethane thermoplastic based) is a flexible and elastic tube dedicated to wire routing management.



- Wire Routing and Protection
- High flexibility and elasticity

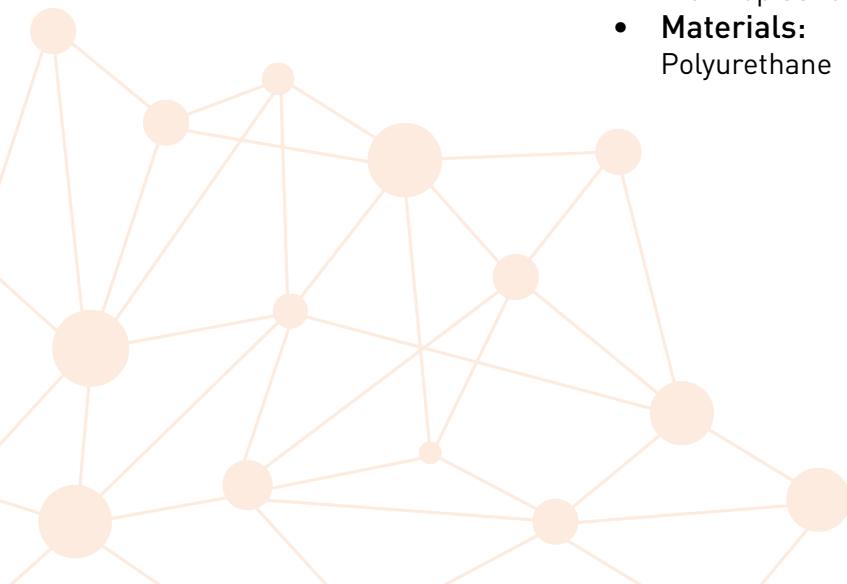


- **Product family:**  
Flexible Smooth Tubing
- **Options:**  
Slit or Non-Slit  
T3 Class polyurethane  
thermoplastic based  
T4 Class polyurethane  
thermoplastic based
- **Materials:**  
Polyurethane



**Environments:**

- Interior
- Engine
- HEV/EV
- Battery
- Cooling System
- Brake Line
- HVAC (*Heating, Ventilation and Air-Conditioning*)



## PHYSICAL PROPERTIES

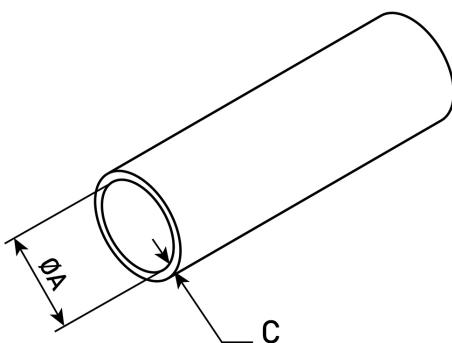
Properties	Test Method	PUR 125	PUR 150
Standard colors without stripe	-	Black	Black
Long term aging (3000h)	-	125°C	150°C
Short term aging (240h)	-	150°C	175°C
Hardness (shore A)	ISO 868	87*	85
Flammability	FMVSS 302	<100 mm/min	<100 mm/min

\* Data given by the material supplier  
Other colors or stripe upon request

## DIMENSIONS

Proposed sizes are from 3 to 30 mm, internal diameter (A); thickness are from 0.3 to 1 mm (C).  
Proposed diameters depend on the requested specification and must be studied by the Engineering Department.

Other dimensions upon request.



## PACKAGING

Minimum cut lengths from 35 mm  
(Other lengths upon request)  
Rolls can also be proposed  
Other packaging upon request