LEGRIS FIREPROOF PA TUBING



Designed for Flame-exposed applications, Legris flame-retardant, self-extinguishing PA tubing does not emit toxic fumes, protecting operators and the environment.

Technical specifications

Material:	**Polyamide with additive**
Fluids:	Compressed air
Working pressure:	10^{-2} millibar to 50 bar
Working temperature:	-40°C to +100°C
Diameter:	4 to 12 mm
Regulations:	RoHS, REACH, PED, UL 94-V0

Performance depends on the fluids, materials and connection used.

Benefits

Fire-retardant PA tubing offers all the advantages of PA tubing, plus the following features:

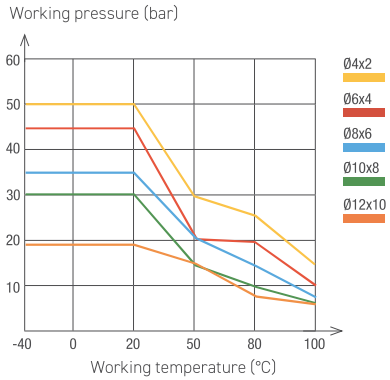
- **Excellent resistance to sparks and flames** thanks to UL94-V0 certified self-extinguishing material.
- **No toxic fumes** protecting users and the environment.

Recommended applications



Fire resistant and does not release toxic gases

Tubing performance



Tube O.D	O.D Tolerance
4 mm	+0.05/-0.08
6 to 12 mm	+0.05/-0.10

1100P..R

Fireproof High Resistant Polyamide (PA) Tubing - Tubepack® 100 m

ØD ext.	ØD int.	R	White		
4	2	25	1100P04R00	1100P04R01	1100P04R04
6	4	35	1100P06R00	1100P06R01	1100P06R04
8	6	55	1100P08R00	1100P08R01	1100P08R04
10	8	90	1100P10R00	1100P10R01	1100P10R04
12	10	92	1100P12R00	1100P12R01	

The extrusion constraints give the tube an anthracite appearance, but do not affect its performance in any way.