

EXLON PFA Tubing



These tubing have excellent heat resistance, chemical resistance, weather resistance, non-cohesiveness, and electric insulation. These tubing can be used for a variety of purposes, including semiconductor production devices, chemical plants, physiochemical devices, food manufacturing equipment, and medical devices.



Weather
resistant

Highly heat resistant

These tubing are made of PFA resin with the heat resistance which allows continuous uses up to 260°C.



Chemical
resistance

Chemical resistance

These tubing are resistant to and inactive against most chemicals and solvents.



Weather
resistant

Weather resistant

They have properties that resist age-dependent changes and deteriorations in harsh outdoor environments.



Non-cohesive
property

Non-cohesive property

These tubing do not adhere on sticky objects and can be easily peeled off.



Electric
insulation

Electric insulation

These tubing have excellent electrical properties and the highest insulation resistance in plastic.

EXLON PFA Tubing



Standard size chart							
Size (Outer diameter × Inner diameter)	Dimension tolerance (mm)		Unit length (m)				
	Outer diameter	Thickness	2 straight	10	20	50	100
3 × 2	±0.1	±0.08		●	●		●
4 × 2	±0.1	±0.08		●	●	●	●
4 × 2.5	±0.1	±0.08		●	●		
4 × 3	±0.1	±0.08		●			●
5 × 4	±0.1	±0.08		●			●
6 × 4	±0.1	±0.08		●	●	●	●
6 × 5	±0.1	±0.08		●			●
7 × 6	±0.1	±0.08		●			●
8 × 6	±0.1	±0.08		●	●	●	●
8 × 7	±0.1	±0.08		●			●
9 × 8	±0.1	±0.08		●			●
10 × 8	±0.1	±0.08		●	●	●	●
10 × 9	±0.1	±0.08		●			●
12 × 9	±0.1	±0.08		●			●
12 × 10	±0.1	±0.08		●	●	●	●
16 × 13	±0.1	±0.08		●			●
16 × 14	±0.1	±0.08		●			●
18 × 16	±0.1	±0.08		●			●
19 × 16	±0.1	±0.08		●			●
3.17 × 1.59	±0.1	±0.08		●			●
6.35 × 3.96	±0.1	±0.08		●			●
6.35 × 4.35	±0.1	±0.08	●	●	●	●	●
9.53 × 6.35	±0.1	±0.08	●	●	●	●	●
9.53 × 7.53	±0.1	±0.08		●			●
12.7 × 9.53	±0.1	±0.08	●	●	●	●	●
12.7 × 10.7	±0.1	±0.08	●	●			●
19.05 × 15.88	±0.1	±0.08	●	●	●	●	●
25.4 × 22.26	±0.15	±0.08	●	●	●	●	●

Ones marked with "●" means they are in stock.

- Availability of inventory may change, because they are based on the production at this point.
- Other sizes and lengths besides the standard lengths can be produced. Please contact us for details.



EXLON
PFA Tubing



Highly heat resistant



Chemical resistance



Weather resistant



Non-cohesive property



Electric insulation