

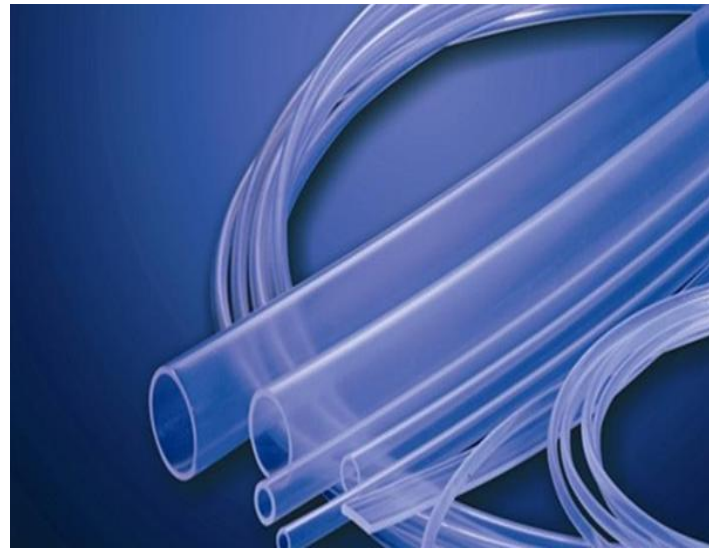
Heat Shrinkable Teflon Tube

TECHNICAL
DATASHEET

Heat Shrinkable Teflon Tube can be widely used in science & technology field, such as chemistry, mechanical industries, astronautic industry, vehicles, transformers, communications, etc.

Features

High performance for anti-corrosion(anti-acid/alkali/chemical/oil)High voltage resistant(45kv/mm)
Operating Temperature:-80°C to 260°C
Standard Color: Clear, black, etc.
Shrink ratio: 1.7:1 or 4:1
Shrink Temperature>300°C



Shrink Ratio: 1.7: 1

Specification	Internal diameter(mm/inch)				Wall thickness (mm/inch)	
	mm	Pre-shrink		Post-shrink	Post-shrink W (standard values)	
Φ0.5	0.7±0.2	0.028	≤0.40	0.015	0.23	0.009"
Φ1.0	1.0±0.2	0.039	≤0.50	0.018	0.23	0.009"
Φ1.5	1.5±0.2	0.059	≤0.90	0.021	0.25	0.010"
Φ2.0	2.0±0.2	0.079	≤1.30	0.026	0.25	0.010
Φ2.5	2.5±0.2	0.098	≤1.50	0.032	0.30	0.012
Φ3.0	3.0±0.2	0.118	≤1.80	0.038	0.30	0.012
Φ3.5	3.5±0.2	0.138	≤2.0	0.046	0.30	0.012
Φ4.0	4.0±0.3	0.157	≤2.5	0.058	0.30	0.012
Φ4.5	4.5±0.3	0.177	≤2.8	0.072	0.30	0.012
Φ5.0	5.0±0.3	0.197	≤3.0	0.091	0.30	0.012
Φ6.0	6.0±0.3	0.236	≤3.8	0.112	0.38	0.015
Φ7.0	7.0±0.3	0.276	≤4.0	0.139	0.38	0.015
Φ8.0	8.0±0.3	0.315	≤4.8	0.174	0.38	0.015
Φ9.0	9.0±0.3	0.354	≤5.0	0.218	0.38	0.015
Φ10.0	10.0±0.3	0.394	≤6.0	0.273	0.38	0.015
Φ12.0	12.0±0.3	0.472	≤7.0	0.342	0.38	0.015

For more information, visit our website. Xinray Electronic Material Co.Ltd

<https://heatshrinktubes.net> , <https://medicalptfe.com>

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Heat Shrinkable Teflon Tube Specification sheet (Shrink Ratio:4:1)

Specification	Internal diameter(mm/inch) Pre-shrink	Wall thickness (mm/inch) Pre-shrink		Internal diameter(mm/inch) Post-shrink	
		Thin Type	Thick Type	mm	
mm					
Φ1.5	1.5±0.2	0.05	0.1	0.40±0.1	
Φ2.0	2.0±0.2	0.05	0.12	0.50±0.1	
Φ3.0	3.0±0.2	0.05	0.12	0.7±0.1	
Φ4.5	4.5±0.2	0.05	0.12	1.2±0.1	
Φ6.0	6.0±0.2	0.12	0.12	1.5±0.1	
Φ7.0	7.0±0.2	0.12	0.15	2.8±0.1	
Φ8.0	8.0±0.3	0.12	0.15	2.0±0.2	
Φ9.0	9.0±0.4	0.12	0.15	1.6±0.3	