

Protective PFA Tubing

Used For Research
And Development On
Bare Wire Thermocouples,
RTDs And Fiber
Optics.



Shown smaller
than actual size.

30 m (100') Spool



- ✓ Thin Wall Construction
- ✓ Extruded PTFE Rated to 260°C (500°F)
- ✓ Color Coded for Easy Identification
- ✓ Non-Flammable

TFE tubing offers superior abrasion protection and is excellent in insulating wires in moist or corrosive environments where temperatures do not exceed 260°C (500°F). All colors and gages are in stock for fast delivery!

Available in
Convenient 25' and 100'
Pre-Spooled Lengths
For Fast Off-the-Shelf
Delivery.

Available! For long, continuous lengths—
consult factory for pricing and delivery!



Create your own
insulated thermocouple!



Discount Schedule

1 to 10 feet	Net
11 to 24 feet	10%
25 to 99 feet	20%
100 to 499 feet	30%
≥500 feet	35%



To Order Visit newportUS.com/TF_TUBE for Pricing and Details

Color	20 AWG	24 AWG	26 AWG	28 AWG	30 AWG
Black	TF-BK-20	TF-BK-24	TF-BK-26	TF-BK-28	TF-BK-30
Blue	TF-B-20	TF-B-24	TF-B-26	TF-B-28	TF-B-30
Purple	TF-P-20	TF-P-24	TF-P-26	TF-P-28	TF-P-30
Red	TF-R-20	TF-R-24	TF-R-26	TF-R-28	TF-R-30
White	TF-W-20	TF-W-24	TF-W-26	TF-W-28	TF-W-30
Yellow	TF-Y-20	TF-Y-24	TF-Y-26	TF-Y-28	TF-Y-30

To order, specify model no. and length. 25 and 100' spools stocked for fast delivery. Other lengths available for additional cost. Minimum order, 10'. Consult sales for delivery.

Ordering Example: TF-R-24-25, red PFA tubing for 24 gage wire, 25 feet long.

Dimensions: mm (inch)

AWG Size	Inside Diameter (Nominal)	Wall Dimensions	
		Nominal	Tolerance
30	0.30 (0.012)	0.23 (0.009)	0.05 (0.002)
28	0.38 (0.015)	0.23 (0.009)	0.05 (0.002)
26	0.46 (0.018)	0.23 (0.009)	0.05 (0.002)
24	0.56 (0.022)	0.25 (0.010)	0.08 (0.003)
20	0.86 (0.034)	0.38 (0.015)	0.08 (0.003)