

Adtech fluoropolymer tubing exhibits a rather remarkable combination of properties, including excellent chemical resistance, broad temperature capability, excellent electrical insulation ability, high purity, toughness and non-stick features. **Adtech** fluoropolymer tubes are designed to meet severe environmental conditions while at the same time offering the highest possible degree of stability.

Adtech AWG sized tubing is produced according to the specifications mentioned below and can be supplied in natural and 14 different colours. Custom specifications with tighter tolerances can be produced to order.

Adtech AWG sized tubing can be supplied with UL approval in natural, however, this is made to order and is subject a minimum extrusion run.

If you can't see the size you require or you need further technical assistance, on the suitability of our sleeving for your particular application, please contact our friendly, knowledgeable customer service team on +44 (0) 1285 762000 or email sales@adtech.co.uk

AWG size	Inside Diameter			Light Wall		Standard Wall		Heavy Wall	
	min	nom	max	wall	±	wall	±	wall	±
32	0.18	0.23	0.28	0.15	0.05	0.23	0.05		
30	0.25	0.32	0.38	0.15	0.05	0.23	0.05	0.23	0.05
28	0.33	0.40	0.46	0.15	0.05	0.23	0.05	0.23	0.05
26	0.41	0.47	0.53	0.15	0.05	0.23	0.05	0.23	0.05
24	0.51	0.59	0.66	0.15	0.05	0.25	0.07	0.31	0.07
23	0.58	0.66	0.74	0.15	0.05	0.25	0.07	0.31	0.07
22	0.64	0.73	0.81	0.15	0.05	0.25	0.07	0.31	0.07
21	0.74	0.82	0.89	0.15	0.05	0.25	0.07	0.31	0.07
20	0.81	0.91	1.01	0.15	0.05	0.31	0.07	0.41	0.07
19	0.91	1.01	1.11	0.15	0.05	0.31	0.07	0.41	0.07
18	1.02	1.14	1.25	0.15	0.05	0.31	0.07	0.41	0.07
17	1.14	1.26	1.37	0.15	0.05	0.31	0.07	0.41	0.07
16	1.30	1.43	1.55	0.15	0.05	0.31	0.07	0.41	0.07
15	1.45	1.58	1.70	0.15	0.05	0.31	0.07	0.41	0.07
14	1.63	1.76	1.88	0.20	0.05	0.31	0.07	0.41	0.07
13	1.83	1.96	2.08	0.20	0.05	0.31	0.07	0.41	0.07
12	2.06	2.19	2.31	0.20	0.05	0.31	0.07	0.41	0.07
11	2.31	2.44	2.57	0.20	0.05	0.31	0.07	0.41	0.07
10	2.59	2.72	2.85	0.20	0.05	0.31	0.07	0.41	0.07
9	2.90	3.03	3.15	0.20	0.05	0.38	0.07	0.51	0.10
8	3.28	3.43	3.58	0.20	0.05	0.38	0.07	0.51	0.10
7	3.66	3.84	4.01	0.20	0.05	0.38	0.07	0.51	0.10
6	4.12	4.32	4.52	0.25	0.07	0.38	0.07	0.51	0.10
5	4.62	4.83	5.03	0.25	0.07	0.38	0.07	0.51	0.10
4	5.18	5.44	5.69	0.25	0.07	0.38	0.07	0.51	0.10
3	5.82	6.08	6.33	0.25	0.07	0.38	0.07	0.51	0.10
2	6.55	6.81	7.06	0.25	0.07	0.38	0.07	0.51	0.10
1	7.34	7.62	7.90	0.25	0.07	0.38	0.07	0.51	0.10
0	8.26	8.54	8.81	0.31	0.07	0.38	0.07	0.51	0.10

Spec

ASTM D3295, A

AMS 3654

ASTM D3295, E

ASTM D3295, B

AMS 3655

MIL-I- 22129

ASTM D3295, C

AMS 3653