

## 2:1 PTFE Heatshrink Tubing

2:1 Polytetrafluoroethylene heatshrink tubing has the lowest coefficient of friction of any polymer and possesses a broad temperature range, allowing it to excel equally in extreme cold and hot environments.

When ordering our 2:1 PTFE heatshrink, order as size after shrinking.

Nominal	Nominal Part Unshrunk Shrunk Wall D. 11 (42) Available										
Size	#	Diameter	Diameter	Thickness	Put Up/4'Pcs.	Colors					
24 AWG	M23053-12-201-C	1.27mm	0.69mm	0.30mm	1	Clear (CL)					
22 AWG	M23053-12-202-C	1.40mm	0.81mm	0.30mm	1	Clear (CL)					
20 AWG	M23053-12-203-C	1.52mm	0.99mm	0.41mm	1	Clear (CL)					
19 AWG	M23053-12-204-C	1.65mm	1.09mm	0.41mm	1	Clear (CL)					
18 AWG	M23053-12-205-C	1.93mm	1.24mm	0.41mm	1	Clear (CL)					
17 AWG	M23053-12-206-C	2.16mm	1.37mm	0.41mm	1	Clear (CL)					
15 AWG	M23053-12-207-C	2.79mm	1.70mm	0.41mm	1	Clear (CL)					
14 AWG	M23053-12-208-C	3.05mm	1.83mm	0.41mm	1	Clear (CL)					
13 AWG	M23053-12-210-C	3.56mm	2.03mm	0.41mm	1	Clear (CL)					
12 AWG	M23053-12-211-C	3.81mm	2.26mm	0.41mm	1	Clear (CL)					
11 AWG	M23053-12-212-C	4.32mm	2.57mm	0.41mm	1	Clear (CL)					
10 AWG	M23053-12-213-C	4.85mm	2.84mm	0.41mm	1	Clear (CL)					
9 AWG	M23053-12-214-C	5.21mm	3.15mm	0.51mm	1	Clear (CL)					
1/8″	M23053-12-215-C	5.46mm	3.30mm	0.51mm	1	Clear (CL)					
8 AWG	M23053-12-216-C	6.10mm	3.58mm	0.51mm	1	Clear (CL)					
7 AWG	M23053-12-217-C	6.86mm	4.01mm	0.51mm	1	Clear (CL)					
6 AWG	M23053-12-218-C	7.67mm	4.52mm	0.51mm	1	Clear (CL)					
5 AWG	M23053-12-219-C	8.13mm	5.03mm	0.51mm	1	Clear (CL)					
4 AWG	M23053-12-220-C	9.40mm	5.69mm	0.51mm	1	Clear (CL)					
3 AWG	M23053-12-221-C	9.91mm	6.32mm	0.51mm	1	Clear (CL)					
1/4"	M23053-12-222-C	10.41mm	6.60mm	0.51mm	1	Clear (CL)					
2 AWG	M23053-12-223-C	10.92mm	7.06mm	0.51mm	1	Clear (CL)					
1 AWG	M23053-12-224-C	11.43mm	7.90mm	0.51mm	1	Clear (CL)					
5/16"	M23053-12-225-C	11.94mm	8.36mm	0.51mm	1	Clear (CL)					
0 AWG	M23053-12-226-C	11.94mm	8.81mm	0.51mm	1	Clear (CL)					
3/8″	M23053-12-228-C	14.22mm	10.13mm	0.64mm	1	Clear (CL)					
7/16"	M23053-12-229-C	16.64mm	11.73mm	0.64mm	1	Clear (CL)					
1/2"	M23053-12-230-C	19.05mm	13.31mm	0.64mm	1	Clear (CL)					
5/8″	M23053-12-231-C	23.62mm	16.64mm	0.76mm	1	Clear (CL)					
3/4"	M23053-12-232-C	28.58mm	19.96mm	0.89mm	1	Clear (CL)					
7/8″	M23053-12-233-C	33.27mm	23.14mm	0.89mm	1	Clear (CL)					
1″	M23053-12-234-C	38.10mm	26.31mm	0.89mm	1	Clear (CL)					

- Shrink Temperature 650°F (343°C)
- Mil-I-DTL-23053/12
- Excellent Dielectric Strength
- Resistant to All Common Solvents, Acids, and Bases
- High Operating Temp. up to to 500°F (260°C)





Splice sleeving



Adhesive lining



Added waterproofing



1-973-300-9242 www.techflex.com

## **Hot Fusion Tape**

Techflex hot-melt adhesive tape works great in conjunction with our sleeving and heatshrink products. HFA has good adhesion to polyolefin, PET, PVC, copper, and nylon. Hot Fusion Tape is very flexible and can be field cut to fit your application. Use when extra adhesive may be needed, in areas between wire bundles for weatherproofing, or under heatshrink products not available with pre-coated dual wall adhesive. Tape activates easily when shrinking your tubing.

Nominal Size	Part #	Width	Thickness	Standard Spool Put-Ups		Available	Lbs/
				Bulk Spool	Shop Spool	Colors	100′
2″	HFA2.00CL	1.97″	0.012"	100′	25′	Clear (CL)	1.16