



Low shrink temperature, extra clear Teflon

- High Temperature
- Excellent Chemical Resistance
- Ultra Clear

FEP Heat Shrink Tubing is a semi-rigid fluorinated ethylene propylene tubing rated for continuous service temperature from -55°C to 200°C.

The excellent electrical and mechanical properties of FEP make it ideal for chafe guards on braided metal hoses where fittings must be cleared and as terminal and splice insulation. Outstanding chemical inertness allows FEP to be used as a cover over pressure and temperature probes in corrosive chemicals where different diameters are encountered.

FEP is normally used where many of the properties inherent in PTFE are desired but the shrink temperature must be lower.

Specifications:
M23053/11 FDA Title 21 #177.1550
Temperature Ratings: -55°C to 200°C shrink 290°C
Electrical: Dielectric strength 2000 volts/mil.

Order Size	Expanded Diameter	Recovered	
		Diameter	Wall
1.3 to 1 Shrink			
24	.031"	.027"	.008"
22	.036"	.032"	.008"
20	.045"	.039"	.008"
18	.060"	.049"	.008"
16	.075"	.061"	.009"
14	.092"	.072"	.009"
12	.115"	.089"	.009"
10	.141"	.114"	.010"
9	.158"	.124"	.010"
8	.180"	.143"	.010"
7	.197"	.158"	.011"
6	.225"	.180"	.011"
5	.248"	.198"	.011"
4	.290"	.226"	.011"
3	.310"	.249"	.011"
2	.365"	.280"	.012"
1	.400"	.311"	.012"
0	.440"	.349"	.012"
3/8"	.500"	.383"	.015"
7/16"	.580"	.448"	.020"
1/2"	.666"	.510"	.020"
5/8"	.830"	.637"	.025"
3/4"	1.000"	.764"	.030"
7/8"	1.170"	.891"	.035"
1"	1.330"	1.020"	.035"

Order Size	Expanded Diameter	Recovered	
		Diameter	Wall
1.67 to 1 Shrink			
3/32"	.093"	.056"	.008"
1/8"	.125"	.075"	.010"
3/16"	.188"	.115"	.010"
1/4"	.250"	.150"	.010"
3/8"	.375"	.225"	.012"
1/2"	.500"	.300"	.015"
3/4"	.750"	.450"	.020"
1"	1.000"	.600"	.025"
1-1/2"	1.500"	.900"	.030"