



Ultra-Light PTFE Heat Shrink Tubing

Description

Sycor's Ultra-Light PTFE heat shrink is able to reduce wall thicknesses to 0.005" and down to 0.0010". Ultra-Light PTFE heat shrink has reliable resistances against extreme temperatures and chemicals, with excellent dielectric properties and biocompatibility.

Approvals

SAE-AMS-DTL-23053/12

Construction

Ultra-Light polytetrafluoroethylene (PTFE) heat shrinkable tubing

Temperature Rating

-200°C to +260°C

Application

Ultra-Light PTFE heat shrink is specially designed for difficult applications that require extremely thin walled tubing with strong encapsulation protection. Ultra-Light PTFE heat shrink is typically used for applications involving sensors, for an endoscopy, batteries and encapsulation of leads.

Shrink Ratio

Varies



Sycor Number	Expanded I.D	Recovered I.D	Recovered Wall
T2R.020ULW	0.0200"	0.0080"	0.0020"
T2R.025ULW	0.0250"	0.0100"	0.0020"
T2R.030ULW	0.0300"	0.0120"	0.0020"
T2R.034ULW	0.0340"	0.0150"	0.0020"
T2R.038ULW	0.0380"	0.0180"	0.0020"
T2R.046ULW	0.0460"	0.0220"	0.0020"
T2R.050ULW	0.0500"	0.0270"	0.0020"
T2R.055ULW	0.0550"	0.0320"	0.0020"
T2R.060ULW	0.0600"	0.0390"	0.0020"
T2R.076ULW	0.0760"	0.0490"	0.0020"
T2R.093ULW	0.0930"	0.0610"	0.0020"
T2R.120ULW	0.1200"	0.0720"	0.0020"
T2R.150ULW	0.1500"	0.0890"	0.0020"
T2R.191ULW	0.1910"	0.1120"	0.0020"
T2R.240ULW	0.2400"	0.1410"	0.0025"

Value Added Services



Cutting

Colour Codes



*Other colours may be available by special order