



PTFE/FEP Dual Wall Heat Shrink Tubing

Description

Sycor's PTFE/FEP dual wall heat shrink is built with an external layer of PTFE and an internal layer of FEP for double the resistance. PTFE/FEP dual wall heat shrink provides moisture, chemical and corrosion resistance, while being reliable in high temperature environments.

Approvals

SAE-AMS-DTL-23053/12

Construction

External polytetrafluoroethylene (PTFE) heat shrinkable tubing

Internal fluorinated ethylene propylene (FEP) shrinkable tubing

Temperature Rating

-200°C to +232°C

Application

PTFE/FEP dual wall heat shrink is typically used in component encapsulation, electrical connection, wire splicing and manufacturing plants that don't exceed 232°C. PTFE/FEP dual wall heat shrink is perfect for applications in harsh or demanding environments that require continuous operation at high temperatures.

Shrink Ratio

Varies



Sycor Number	As Supplied Inside Diameter	I.D. Will Shrink to at least	Wall Thickness NOM.
T2R.036SDW	0.036"	-	-
T2R.060SDW	0.060"	-	-
T2R.130SDW	0.130"	-	-
T2R.160SDW	0.160"	-	-
T2R.190SDW	0.190"	0.062"	0.035"
T2R.250SDW	0.250"	0.125"	0.035"
T2R.350SDW	0.350"	0.190"	0.035"
T2R.450SDW	0.450"	0.312"	0.055"
T2R.700SDW	0.700"	0.440"	0.055"
T2R.950SDW	0.950"	0.630"	0.065"
T2R.065LDW	0.065"	-	-
T2R.115LDW	0.115"	0.045"	0.015"
T2R.130LDW	0.130"	0.060"	0.015"
T2R.180LDW	0.180"	0.065"	0.015"
T2R.190LDW	0.190"	0.070"	0.015"
T2R.240LDW	0.240"	0.150"	0.020"
T2R.350LDW	0.350"	0.210"	0.025"
T2R.480LDW	0.480"	0.315"	0.032"
T2R.700LDW	0.700"	0.500"	0.040"
T2R1.00LDW	1.000"	0.700"	0.045"

Value Added Services



Cutting

Colour Codes



*Other colours may be available by request