



SYCOR

TECHNOLOGY INC.

Tubing & Heatshrink

Flame Retardant Heavy Wall Adhesive Lined Polyolefin Heatshrink

3:1 Shrink Ratio CSA & UL Approved, 90°C, 600 Volts, Mil-I-23053/15



DESCRIPTION:

Heavy wall heatshrinkable tubing which provides total reliability in applications requiring maximum flame retardancy and for insulating and sealing electrical connections and terminations, including direct burial, URD, and submersible installations. Internal thermoplastic liner provides excellent insulating and environmental sealing. High impact and abrasion resistance provides excellent mechanical protection.

LONGITUDINAL SHRINKAGE:

+ or - 10%

SHRINKS:

Quickly at temperatures of 120°C via heat gun, infra-red and other heat sources.

PHYSICAL & CHEMICAL PROPERTIES:

Resists a wide range of chemicals and oils as well as sunlight, moisture and fungus.

TEMPERATURE RATING:

-55°C to +90°C

VOLTAGE RATING:

600 Volts

COLOUR:

Black and Red are standard, other colours subject to factory quotation and acceptance.

STORAGE:

Polyolefin heatshrink is very stable and can be stored over extended intervals without change.

Sycor Part Number	Size	Exp. I.D.	Rec. I.D.	Rec. Wall Thick.	Application Range for General Use	600/1000 V Single Conductor Size (AWG/MCM)
T2F.350	.35-0"	.350"	.120"	.070"	.150"- .300"	14 to 10
T2F.500	1/2"	.500"	.160"	.090"	.200"- .450"	8 to 6
T2F.750	3/4"	.750"	.240"	.090"	.250"- .650"	6 to 2
T2F1.10	1.1-0"	1.10"	.350"	.120"	.400"- .950"	1 to 3/0
T2F1.50	1.1-1/2"	1.50"	.470"	.160"	.500"-1.40"	2/0 to 350
T2F2.00	2.0-0"	2.00"	.630"	.160"	.700"-1.75"	250 to 500
T2F2.68	2.6-8"	2.68"	.870"	.160"	.950"-2.30"	600 to 1000
T2F3.50*	3.1-1/2"	3.54"	1.18"	.160"	1.30"-3.10"	800 to 1250
T2F4.70*	4.7-2"	4.72"	1.57"	.170"	1.75"-4.10"	1500 to 2500

*Not UL or CSA listed.

VALUE ADDED SERVICES

Cut to length pieces, Custom Printing

Sycor Technology Inc. Advance Wire and Cable Division

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Sycor Advance Wire & Cable