

# Normal Wall Flame Retardant Heat Shrink Tubing

pro-POWER

## Features:

- Flexible, general purpose, polyolefin tubing
- 2:1 shrink ratio
- Super abrasion and solvent resistance
- Excellent physical, chemical and electrical properties
- Wide range of sizes and colours
- Operating temperature range : -55°C to 125°C



## Specifications:

### Physical:

Tensile Strength	: 14.8 Mpa
Elongation	: 460%
Tensile Strength After Aging	: 14.5Mpa
Elongation After Aging	: 480%

### Electrical:

Dielectric Strength	: 17 KV / mm
Volume Resistance	: $1 \times 10^{15} \Omega \text{ cm}$

### Chemical:

Corrosion UL 224 (158C × 168 hours) Pass;  
Copper Stability UL 224 (158C × 168 hours) Pass

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## Specification Table

Size (Inch)	Inside Diameter		Recovered Wall Thickness
	As Supplied	Maximum After Recovery	
3/64	1 ±0.2	0.5	0.22 ±0.1
1/16	1.5 ±0.3	0.65	0.28 ±0.1
3/32	2.5 ±0.3	1	0.35 ±0.1
1/8	3.5 ±0.4	1.5	0.4 ±0.1
3/16	5 ±0.4	2.3	0.5 ±0.1
1/4	6.5 ±0.4	3	0.55 ±0.1
3/8	9.5 ±0.5	4.5	0.6 ±0.1
1/2	12.5 ±0.5	6	
3/4	19 ±0.7	9	0.8 ±0.15
1	26 ±0.7	12.5	0.9 ±0.15
1-1/4	29 ±0.7	14	
1-1/2	41.5 ±0.7	20	1 ±0.15
2	51 ±0.7	25	
3	≥80	41	1.46 ±0.2
4	≥100	51	

Dimensions : Millimetres

## Part Number Table

Description	Part Number
Heat Shrink Tubing 2:1 Black 1.6 mm 100 M	13633
Heat Shrink Tubing 2:1 Black 2.4 mm 100 M	13634
Heat Shrink Tubing 2:1 Black 3.2 mm 100 M	13635
Heat Shrink Tubing 2:1 Black 4.8 mm 100 M	13636
Heat Shrink Tubing 2:1 Black 6.4 mm 100 M	13637
Heat Shrink Tubing 2:1 Black 9.5 mm 100 M	13638
Heat Shrink Tubing 2:1 Black 12.7 mm 100 M	13639
Heat Shrink Tubing 2:1 Black 19 mm 100 M	13640
Heat Shrink Tubing 2:1 Black 25.4 mm 50 M	13641
Heat Shrink Tubing 2:1 Black 38.1 mm 50 M	13642
Heat Shrink Tubing 2:1 Black 50.8 mm 25M	13643
Heat Shrink Tubing 2:1 Black 1.6 mm 5 M	13644
Heat Shrink Tubing 2:1 Black 2.4 mm 5 M	13645
Heat Shrink Tubing 2:1 Black 3.2 mm 5 M	13646
Heat Shrink Tubing 2:1 Black 4.8 mm 5 M	13647

Description	Part Number
Heat Shrink Tubing 2:1 Black 6.4 mm 5 M	13648
Heat Shrink Tubing 2:1 Black 9.5 mm 5 M	13649
Heat Shrink Tubing 2:1 Black 12.7 mm 5 M	13650
Heat Shrink Tubing 2:1 Black 19 mm 5 M	13651
Heat Shrink Tubing 2:1 Black 25.4 mm 5 M	13652
Heat Shrink Tubing 2:1 Black 38.1 mm 5 M	13653
Heat Shrink Tubing 2:1 Black 50.8 mm 5 M	13654
Heat Shrink Tubing 2:1 Clear 1.6 mm 100 M	13655
Heat Shrink Tubing 2:1 Clear 2.4 mm 100 M	13656
Heat Shrink Tubing 2:1 Clear 3.2 mm 100 M	13657
Heat Shrink Tubing 2:1 Clear 4.8 mm 100 M	13658
Heat Shrink Tubing 2:1 Clear 6.4 mm 100 M	13659
Heat Shrink Tubing 2:1 Clear 9.5 mm 100 M	13660
Heat Shrink Tubing 2:1 Clear 12.7 mm 100 M	13661
Heat Shrink Tubing 2:1 Clear 19 mm 100 M	13662

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## Heat Shrink Tubing

Part Number Table

Description	Part Number
Heat Shrink Tubing 2:1 Clear 25.4 mm 50 m	13663
Heat Shrink Tubing 2:1 Clear 38.1 mm 50 m	13664
Heat Shrink Tubing 2:1 Clear 50.8 mm 25 m	13665
Heat Shrink Tubing 2:1 Clear 1.6 mm 5 m	15034
Heat Shrink Tubing 2:1 Clear 2.4 mm 5 m	15035
Heat Shrink Tubing 2:1 Clear 3.2 mm 5 m	15036
Heat Shrink Tubing 2:1 Clear 4.8 mm 5 m	15037
Heat Shrink Tubing 2:1 Clear 6.4 mm 5 m	15038
Heat Shrink Tubing 2:1 Clear 9.5 mm 5 m	15039
Heat Shrink Tubing 2:1 Clear 12.7 mm 5 m	15040
Heat Shrink Tubing 2:1 Clear 19 mm 5 m	15041
Heat Shrink Tubing 2:1 Clear 25.4 mm 5 m	15042
Heat Shrink Tubing 2:1 Clear 50.8 mm 5 m	15044
Heat Shrink Tubing 2:1 Red 1.6 mm 100 m	13666
Heat Shrink Tubing 2:1 Red 2.4 mm 100 m	13667
Heat Shrink Tubing 2:1 Red 3.2 mm 100 m	13668
Heat Shrink Tubing 2:1 Red 4.8 mm 100 m	13669
Heat Shrink Tubing 2:1 Red 6.4 mm 100 m	13670
Heat Shrink Tubing 2:1 Red 9.5 mm 100 m	13671
Heat Shrink Tubing 2:1 Red 12.7 mm 100 m	13672
Heat Shrink Tubing 2:1 Red 19 mm 100 m	13673
Heat Shrink Tubing 2:1 Red 25.4 mm 50 m	13674
Heat Shrink Tubing 2:1 Red 38.1 mm 50 m	13675
Heat Shrink Tubing 2:1 Red 1.6 mm 5 m	15045
Heat Shrink Tubing 2:1 Red 2.4 mm 5 m	15046
Heat Shrink Tubing 2:1 Red 3.2 mm 5 m	15047
Heat Shrink Tubing 2:1 Red 4.8 mm 5 m	15048
Heat Shrink Tubing 2:1 Red 6.4 mm 5 m	15049
Heat Shrink Tubing 2:1 Red 9.5 mm 5 m	15050
Heat Shrink Tubing 2:1 Red 12.7 mm 5 m	15051
Heat Shrink Tubing 2:1 Red 19 mm 5 m	15052
Heat Shrink Tubing 2:1 Red 25.4 mm 5 m	15053
Heat Shrink Tubing 2:1 Red 38.1 mm 5 m	15054
Heat Shrink Tubing 2:1 Yellow 2.4 mm 100 m	13678

Description	Part Number
Heat Shrink Tubing 2:1 Yellow 3.2 mm 100 m	13679
Heat Shrink Tubing 2:1 Yellow 4.8 mm 100 m	13680
Heat Shrink Tubing 2:1 Yellow 6.4 mm 100 m	13681
Heat Shrink Tubing 2:1 Yellow 9.5 mm 100 m	13682
Heat Shrink Tubing 2:1 Yellow 12.7 mm 100 m	13683
Heat Shrink Tubing 2:1 Yellow 19 mm 100 m	13684
Heat Shrink Tubing 2:1 Yellow 25.4 mm 50 m	13685
Heat Shrink Tubing 2:1 Yellow 50.8 mm 25 m	13687
Heat Shrink Tubing 2:1 Yellow 1.6 mm 5 m	15056
Heat Shrink Tubing 2:1 Yellow 2.4 mm 5 m	15057
Heat Shrink Tubing 2:1 Yellow 3.2 mm 5 m	15058
Heat Shrink Tubing 2:1 Yellow 4.8 mm 5 m	15059
Heat Shrink Tubing 2:1 Yellow 6.4 mm 5 m	15060
Heat Shrink Tubing 2:1 Yellow 9.5 mm 5 m	15061
Heat Shrink Tubing 2:1 Yellow 12.7 mm 5 m	15062
Heat Shrink Tubing 2:1 Yellow 19 mm 5 m	15063
Heat Shrink Tubing 2:1 Yellow 25.4 mm 5 m	15064
Heat Shrink Tubing 2:1 Yellow 38.1 mm 5 m	15065
Heat Shrink Tubing 2:1 White 1.6 mm 100 m	13688
Heat Shrink Tubing 2:1 White 2.4 mm 100 m	13689
Heat Shrink Tubing 2:1 White 3.2 mm 100 m	13690
Heat Shrink Tubing 2:1 White 4.8 mm 100 m	13691
Heat Shrink Tubing 2:1 White 6.4 mm 100 m	13692
Heat Shrink Tubing 2:1 White 9.5 mm 100 m	13693
Heat Shrink Tubing 2:1 White 12.7 mm 100 m	13694
Heat Shrink Tubing 2:1 White 38.1 mm 50 m	13697
Heat Shrink Tubing 2:1 White 1.6 mm 5 m	15067
Heat Shrink Tubing 2:1 White 2.4 mm 5 m	15068
Heat Shrink Tubing 2:1 White 3.2 mm 5 m	15069
Heat Shrink Tubing 2:1 White 4.8 mm 5 m	15070
Heat Shrink Tubing 2:1 White 6.4 mm 5 m	15071
Heat Shrink Tubing 2:1 White 9.5 mm 5 m	15072
Heat Shrink Tubing 2:1 White 12.7 mm 5 m	15073
Heat Shrink Tubing 2:1 White 25.4 mm 5 m	15075

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## Part Number Table

Description	Part Number
Heat Shrink Tubing 2:1 White 38.1 mm 5 m	15076
Heat Shrink Tubing 2:1 White 50.8 mm 5 m	15077
Heat Shrink Tubing 2:1 Blue 1.6 mm 100 m	13699
Heat Shrink Tubing 2:1 Blue 2.4 mm 100 m	13700
Heat Shrink Tubing 2:1 Blue 3.2 mm 100 m	13701
Heat Shrink Tubing 2:1 Blue 4.8 mm 100 m	13702
Heat Shrink Tubing 2:1 Blue 6.4 mm 100 m	13703
Heat Shrink Tubing 2:1 Blue 9.5 mm 100 m	13704
Heat Shrink Tubing 2:1 Blue 12.7 mm 100 m	13705
Heat Shrink Tubing 2:1 Blue 25.4 mm 50 m	13707
Heat Shrink Tubing 2:1 Blue 1.6 mm 5 m	15078
Heat Shrink Tubing 2:1 Blue 2.4 mm 5 m	15079
Heat Shrink Tubing 2:1 Blue 3.2 mm 5 m	15080
Heat Shrink Tubing 2:1 Blue 4.8 mm 5 m	15081
Heat Shrink Tubing 2:1 Blue 6.4 mm 5 m	15082
Heat Shrink Tubing 2:1 Blue 9.5 mm 5 m	15083
Heat Shrink Tubing 2:1 Blue 12.7 mm 5 m	15084
Heat Shrink Tubing 2:1 Blue 19 mm 5 m	15085
Heat Shrink Tubing 2:1 Blue 25.4 mm 5 m	15086
Heat Shrink Tubing 2:1 Blue 38.1 mm 5 m	15087
Heat Shrink Tubing 2:1 Blue 50.8 mm 5 m	15088
Heat Shrink Tubing 2:1 Green / Yellow 1.6 mm 100 m	13710
Heat Shrink Tubing 2:1 Green / Yellow 2.4 mm 100 m	13711
Heat Shrink Tubing 2:1 Green / Yellow 3.2 mm 100 m	13712
Heat Shrink Tubing 2:1 Green / Yellow 4.8 mm 100 m	13713
Heat Shrink Tubing 2:1 Green / Yellow 6.4 mm 100 m	13714
Heat Shrink Tubing 2:1 Green / Yellow 9.5 mm 100 m	13715
Heat Shrink Tubing 2:1 Green / Yellow 12.7 mm 100 m	13716
Heat Shrink Tubing 2:1 Green / Yellow 19 mm 100 m	13717
Heat Shrink Tubing 2:1 Green / Yellow 25.4 mm 50 m	13718
Heat Shrink Tubing 2:1 Green / Yellow 38.1 mm 50 m	13719
Heat Shrink Tubing 2:1 Green / Yellow 1.6 mm 5 m	15089
Heat Shrink Tubing 2:1 Green / Yellow 2.4 mm 5 m	15090
Heat Shrink Tubing 2:1 Green / Yellow 3.2 mm 5 m	15091

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## Part Number Table

Description	Part Number
Heat Shrink Tubing 2:1 Green / Yellow 4.8 mm 5 m	15092
Heat Shrink Tubing 2:1 Green / Yellow 6.4 mm 5 m	15093
Heat Shrink Tubing 2:1 Green / Yellow 9.5 mm 5 m	15094
Heat Shrink Tubing 2:1 Green / Yellow 12.7 mm 5 m	15095
Heat Shrink Tubing 2:1 Green / Yellow 19 mm 5 m	15096
Heat Shrink Tubing 2:1 Green / Yellow 38.1 mm 5 m	15098
Heat Shrink Tubing 2:1 Green / Yellow 50.8 mm 5 m	15099
Heat Shrink Tubing 2:1 Brown 1.6 mm 100 m	13721
Heat Shrink Tubing 2:1 Brown 2.4 mm 100 m	13722
Heat Shrink Tubing 2:1 Brown 3.2 mm 100 m	13723
Heat Shrink Tubing 2:1 Brown 6.4 mm 100 m	13725
Heat Shrink Tubing 2:1 Brown 25.4 mm 50 m	13729
Heat Shrink Tubing 2:1 Brown 38.1 mm 50 m	13730
Heat Shrink Tubing 2:1 Brown 50.8 mm 25 m	13731
Heat Shrink Tubing 2:1 Brown 1.6 mm 5 m	15100
Heat Shrink Tubing 2:1 Brown 2.4 mm 5 m	15101
Heat Shrink Tubing 2:1 Brown 3.2 mm 5 m	15102
Heat Shrink Tubing 2:1 Brown 4.8 mm 5 m	15103
Heat Shrink Tubing 2:1 Brown 6.4 mm 5 m	15104
Heat Shrink Tubing 2:1 Brown 9.5 mm 5 m	15105
Heat Shrink Tubing 2:1 Brown 12.7 mm 5 m	15106
Heat Shrink Tubing 2:1 Brown 19 mm 5 m	15107
Heat Shrink Tubing 2:1 Brown 25.4 mm 5 m	15108
Heat Shrink Tubing 2:1 Brown 38.1 mm 5 m	15109
Heat Shrink Tubing 2:1 Brown 50.8 mm 5 m	15110

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