

# Protective Tubing

## RP-4800

Polyolefin

High shrink ratio, flame retardant

High shrink ratio (4:1) tubing. Ideal for repairing cable harnesses and eliminating the need to remove any connectors or transitions. RP4800 provides excellent abrasion and fluid resistance, meeting industrial and military standards.

### Features & Benefits

- Excellent mechanical & electrical characteristics
- Excellent chemical & solvent properties
- Large shrink range with 4:1 ratio

### Operating Temperature

- From -55°C to +135°C

### Installation

- Minimum shrink temperature +95°C
- Minimum full recovery +121°C



### Specifications & Approvals

- AMS-DTL23053/5 Class 1
- VG 95343 Part 5 Type A
- VDE 0341 Part 9005 Type A
- UL E35586 600V, 125°C

Inside Diameter		Wall Thickness	Pack Size		Part Number
Minimum Supplied	Maximum Recovered	Nominal Recovered (mm)	1.2m Sticks (STK)	Spools (SP)	
25.4	7.0	1.14	30m	60m	RP-4800-No.1-0-xx
50.8	14.0	1.14	6m	60m	RP-4800-No.2-0-xx
76.2	20.6	1.14	6m	30m	RP-4800-No.3-0-xx
101.6	26.7	1.14	6m	30m	RP-4800-No.4-0-xx
25.4	11.7	1.14	30m	60m	RP-4800-No.5-0-xx
60.3	17.3	1.14	6m	60m	RP-4800-No.6-0-xx
76.2	21.3	1.14	6m	30m	RP-4800-No.7-0-xx
95.3	23.6	1.14	6m	30m	RP-4800-No.8-0-xx
114.3	36.8	1.14	6m	30m	RP-4800-No.9-0-xx
38.1	9.5	1.14	6m	60m	RP-4800-No.10-0-xx
19.1	4.6	1.14	30m	60m	RP-4800-No.11-0-xx

### Notes:

- Wall thickness will be less if tubing recovery is restricted during shrinkage.
- Where **xx** is either STK (sticks) or SP (spools).
- All dimensions in millimetres, unless other stated.

**Part Number Example; RP-4800-No.2-0-STK** 50.8mm inside diameter, black tubing, supplied in 1.2m sticks.

### Ordering Information

Standard colours:

0=Black

Non standard colours:

1=Brown, 2=Red, 3=Orange, 4=Yellow, 5=Green, 6=Blue 7=Violet, 8=Grey, and 9=White

Standard packaging:

1.2m Lengths: STK, or Spools: SP

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