

- Shrink Temperature 275°F (135°C)
- Ideal Finish For Cosmetic Applications
- Heat Resistance Up To 221°F (105°C)
- Excellent Oil, Moisture, And Fungus Resistance
- Easily Installs Over Connectors And Splices



Material Polyvinyl Chloride

Grade H2P

		Put-Ups —					
Nominal Size	Part #	Unshrunk Diameter /mm	Shrunk Diameter /mm	Put- Bulk Spool	Ups Shop Spool	Available Colors	Kgs/ 100m
1,6mm	H2P0.06	1,6	0,8	304,8m	30,5m	2	0,29
6,4mm	H2P0.25	6,4	3,2	61,0m	7,6m	2	0,89
8,0mm	H2P0.31	8,0	4,0	61,0m	7,6m	2	1,04
9,5mm	H2P0.38	9,5	4,8	61,0m	7,6m	2	1,19
12,7mm	H2P0.50	12,7	6,4	61,0m	7,6m	2	1,64
15,9mm	H2P0.63	15,9	7,9	61,0m	7,6m	2	1,73
19,1mm	H2P0.75	19,1	9,5	61,0m	7,6m	2	2,83
25,4mm	H2P1.00	25,4	12,7	61,0m	7,6m	2	4,46
38,1mm	H2P1.50	38,1	19,1	30,5m	7,6m	2	7,89
50,8mm	H2P2.00	50,8	25,4	30,5m	7,6m	2	12,50
63,5mm	H2P2.50CL	63,5	31,8	30,5m	7,6m	Clear CL	-
76,2mm	H2P3.00CL	76,2	38,1	15,2m	7,6m	Clear CL	-

PVC 2:1 Heatshrink Tubing Shrinks To ½ its original diameter!

PVC tubing is a Polyvinyl Chloride heatshrink tubing that shrinks to ½ its original diameter. During the shrinking operation, the tubing will encapsulate any device inside of it at the time and will assume the contour of that device.

Ultra clear PVC heatshrink tubing is ideal for application where complete transparency is required. Perfect for protecting exposed wires and cables on motorcycles and custom automobiles.

Resists gasoline, oil, and common chemicals; provides protection from abrasion and severe environments.

Perfect tubing for application where complete transparency is required.







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Moisture Absorption % ASTM D-	-5700).5
Flammability Rating	_ Self-Extinguishing VW	/-1



Corrosion MIL-I-23053

No Corrosion





Measure the Shrinkflex[®] tubing to length and cut with a scissor. The thickness of your bundle, as well as the desired final appearance, will determine the length of the tubing you

cut. Generally, a piece 1 1/2" - 2" long will accommodate almost any need. Single wires, or smaller bundles, require shorter pieces.



Slip the Shrinkflex[®] tubing over the bundle and position it so that both the sleeved and unsleeved portions are suf-

ficiently covered. Notice the small pieces of tubing installed on single wires as part of a color coding system. If your project requires multiple operations, always work up from the smallest to the largest bundle.



Gently apply heat to Shrinkflex[®] tubing from a heat gun, hair dryer or torch with an appropriate attachment. Keep the

heat source far enough away so that hot metal or direct flame does not come in contact with the tubing, wires or sleeving. Move the heat around the bundle to prevent damaging the sleeving and to ensure that all areas of the tubing have been shrunk. Once cooled, your installation is complete.

PHYSICAL **PROPERTIES**

Recommended Cutting	Scissors	
Stock Colors	2	
Tensile Strength PSI ASTM D-638	3,000	
Elongation % ASTM D-638	250	
Specific Gravity ASTM D-792	1.25	
Deformation % (250°F/121°C, 1 Hr.) <i>MIL-I-23053</i>	50	
Heat Shock (250°F/121°C, 1 Hr.) MIL-I-23053	_No Cracking	
Cold Bend (14°F/-10°C, 1 Hr.) <i>MIL-I-23053</i>	_No Cracking	
Flexibility MIL-1-23053	_No Cracking	
Secant Modulus PSI ASTM D-882	19,500	
Longitudinal Change % MIL-DTL-23053	15	
Dielectric Strength (volts/mil) ASTM D-876_	500	
Volume Resistivity (ohm-cm) ASTM D-876	1.0 x 10 ¹¹	