HSP1
General Purpose, flame retarded, Polyolefin heat-shrinkable tubing.

## Features \& Benefits

- Very good chemical and solvent resistance
- Wide range of colours including green/
yellow stripes
- Flexible
- Excellent physical and electrical performance
- Operating temperature range $-40^{\circ} \mathrm{C}$ to $+135^{\circ} \mathrm{C}$


## Specifications

Agency
Meets the requirements of UL 224/CSA
Approved
CSA 400-U-9
2:1 Shrink Ratio

## Applications

HSP1 is a tough, flexible, general purpose tubing with good resistance to common fluids and solvents and a high dielectric strength.
Available in 2:1 shrink ratio its unique blend of chemical, electrical and physical properties make it suitable for a wide range of applications including electrical insulation, strain relief, cable bundling, colour coding and identification of wires, cables, pipes and electrical and electronic components and mechanical protection.
Standard Colours \& Colour Codes

| $0=$ Black | $6=$ Blue |
| :--- | :--- |
| $2=$ Red | $9=$ White |
| $4=$ Yellow | X $=$ Clear |
| $5=$ Green | $45=$ Green/Yellow |

HSP1-25.4/12.7-0-SP


| INSIDE DIAMETER |  | WALL THICKNESS | STANDARD PACKAGE |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Expanded } \\ & \text { as } \\ & \text { supplied } \\ & (\mathrm{min}) \end{aligned}$ | Recovered after heating (max) | Total Wall recovered after heating (nom) | Spool quantity |  |
| mm | mm | mm | mtrs | ORDERING DESCRIPTION |
| 1.2 | 0.6 | 0.45 | 300 | HSP1-1.2/0.6-colour code-SP |
| 1.6 | 0.8 | 0.45 | 300 | HSP1-1.6/0.8-colour code-SP |
| 2.4 | 1.2 | 0.50 | 150 | HSP1-2.4/1.2-colour code-SP |
| 3.2 | 1.6 | 0.50 | 150 | HSP1-3.2/1.6-colour code-SP |
| 4.8 | 2.4 | 0.50 | 150 | HSP1-4.8/2.4-colour code-SP |
| 6.4 | 3.2 | 0.65 | 75 | HSP1-6.4/3.2-colour code-SP |
| 9.5 | 4.8 | 0.65 | 75 | HSP1-9.5/4.8-colour code-SP |
| 12.7 | 6.4 | 0.65 | 75 | HSP1-12.7/6.4-colour code-SP |
| 19.0 | 9.5 | 0.75 | 75 | HSP1-19.0-9.5-colour code-SP |
| 25.4 | 12.7 | 0.90 | 30 | HSP1-25.4-12.7-colour code-SP |
| 38.0 | 19.0 | 1.00 | 30 | HSP1-38.0-19.0-colour code-SP |
| 51.0 | 25.4 | 1.15 | 30 | HSP1-51.0/25.4-colour code-SP |
| 76.0 | 38.0 | 1.25 | 15 | HSP1-76.0/38.0-colour code-SP |
| 102.0 | 51.0 | 1.40 | 5 | HSP1-102.0/51.0-colour code-SP |

