

# 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°C to +135°C

## **Specifications**

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

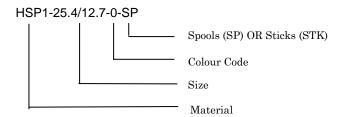
# **Applications**

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	



INSIDE DIAME- TER		WALL THICKNESS	STANDARD PACKAGE	
Expanded as supplied (min)	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