

HSP2

Premium grade, flame retarded,
Polyolefin heat-shrinkable tubing.



Features & Benefits

- Outstanding all round performance
- Flexible
- Good chemical and solvent resistance
- Excellent physical and electrical performance
- Operating temperature range -55°C to +135°C

Applications

HSP2 is a premium grade polyolefin based heat shrinkable tubing with an outstanding overall balance of properties. The product has a wide range of both military and industrial approvals. HSP2 tubing possesses a unique blend of physical, chemical and electrical properties and is suitable for a wide range of applications.

Used extensively in military applications, for lightweight harness jackets, insulation, colour coding, identification, protection against fluids and to provide mechanical strength.

Specifications

Agency
Meets the requirements of UL 224
125°C
CSA
CSA 400-U-9

Military
MIL-1-23053/5 Class 1 & 2
Def Stan 59 - 97 Type 2b
VG 95343 Part 5 Type A & B

Standard Colours & Colour Codes

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

HSP2-25.4/12.7-0-SP



Ordering Information

INSIDE DIAMETER		WALL THICKNESS	STANDARD PACKAGE	
Expanded as supplied (min)	Recovered after heating (max)	Total Wall recovered after heating (nom)	Spool quantity	ORDERING DESCRIPTION
mm	mm	mm	mtrs	
1.2	0.6	0.45	300	HSP2-1.2/0.6-colour code-SP
1.6	0.8	0.45	300	HSP2-1.6/0.8-colour code-SP
2.4	1.2	0.50	150	HSP2-2.4/1.2-colour code-SP
3.2	1.6	0.50	150	HSP2-3.2/1.6-colour code-SP
4.8	2.4	0.50	150	HSP2-4.8/2.4-colour code-SP
6.4	3.2	0.65	75	HSP2-6.4/3.2-colour code-SP
9.5	4.8	0.65	75	HSP2-9.5/4.8-colour code-SP
12.7	6.4	0.65	75	HSP2-12.7/6.4-colour code-SP
19.0	9.5	0.75	75	HSP2-19.0-9.5-colour code-SP
25.4	12.7	0.90	30	HSP2-25.4-12.7-colour code-SP
38.0	19.0	1.00	30	HSP2-38.0-19.0-colour code-SP
51.0	25.4	1.15	30	HSP2-51.0/25.4-colour code-SP
76.0	38.0	1.25	15	HSP2-76.0/38.0-colour code-SP
102.0	51.0	1.40	5	HSP2-102.0/51.0-colour code-SP