



Heatshrink sleeving – cut lengths.

Key features.

- 2:1 shrink ratio
- Flexible, low smoke, flame retarded, halogen-free, heatshrink polyolefin tubing
- Ideal for insulation, wire bundling and mechanical protection
- Suitable for bore sizes 1.2mm to 101.6mm
- Suitable for use in automotive, electronics, buildings and public facilities industries
- Available in coil lengths or 1 metre cut lengths

Please note - Clear Heat Shrink Sleeving is not UL approved

Part no.	Dia. size (mm)	Fits tri-rated cable (mm ²)	Lay flat width (mm)	Min ID supplied (mm)	Max ID recovered (mm)	Recovered wall thickness (mm)	Coil length (m)
HS SP1.2 (colour)	1.2	-	N/A	1.2	0.6	0.45	150
HS SP1.6 (colour)	1.6	-	N/A	1.6	0.8	0.45	150
HS SP2.4 (colour)	2.4	-	N/A	2.4	1.2	0.50	150
HS SP3.2 (colour)	3.2	0.5/0.75	6	3.2	1.6	0.50	150
HS SP4.8 (colour)	4.8	0.75/1/1.5/2.5	8	4.8	2.4	0.50	150
HS SP6.4 (colour)	6.4	2.5/4/6	10	6.4	3.2	0.65	75
HS SP9.5 (colour)	9.5	6/10	15	9.5	4.7	0.65	75
HS SP12.7 (colour)	12.7	10/16/25	20	12.7	6.4	0.65	75
HS SP19.1 (colour)	19.1	35/50/70	30	19.1	9.5	0.75	60
HS SP25.4 (colour)	25.4	95/120	40	25.4	12.7	0.90	60
HS SP38.1 (colour)	38.1	150/185/240	60	38.1	19.1	1.15	30
HS SP50.8 (colour)	50.8	300/400/500	80	50.8	25.4	1.15	30
HS SP76.2 (colour)	76.2	630/800	120	76.2	38.1	1.40	30
HS SP101.6 (colour)	101.6	-	160	101.6	50.8	1.40	30

Specification.

Material:
Halogen-free polyolefin

Operating temperature:
-55°C to +125°C to test method UL224

Shrink temperature:
90°C

Tensile strength:
10.4MPa - tested to ASTM D638

Breaking elongation:
200%

Thermal shock:
UL224/250°C - No dripping, cracking or flowing

Thermal aging tensile strength:
7.3MPa

Voltage level:
600V - tested to ASTM D2671

Hot air aging test:
158°C for 168 hours

Dielectric strength (KV/mm):
At 1 minute 20kv - tested to ASTM D2671

Approvals:
UL Certified - file no. E180908
CUL approved

Flammability:
UL224 to VW-1

