



Heatshrink sleeving – boxed.

Key features.

- 2:1 shrink ratio
- High specification, flame retardant, irradiated, flexible, polyolefin sleeving
- Electrical, chemical and physical properties
- Ideal for insulation, wire bundling and mechanical protection
- Available in a wide variety of sizes and colours
- Packaged in boxes, in 10 sizes, from 1.2 to 25.4mm



Part no.	Dia. size (mm)	Lay flat width (mm)	Suitable for tri-rated cable mm ²	Min ID supplied (mm)	Max ID recovered (mm)	Recovered wall thickness (mm)	Box quantity (m)
ESB 1.2	1.2	N/A	-	1.2	0.6	0.45	15
ESB 1.6	1.6	N/A	-	1.6	0.8	0.45	15
ESB 2.4	2.4	N/A	-	2.4	1.2	0.50	15
ESB 3.2	3.2	6	0.5/0.75	3.2	1.6	0.50	15
ESB 4.8	4.8	8	0.75/1/1.5/2.5	4.8	2.4	0.50	10
ESB 6.4	6.4	10	2.5/4/6	6.4	3.2	0.65	10
ESB 9.5	9.5	15	6/10	9.5	4.7	0.65	10
ESB 12.7	12.7	20	10/16/25	12.7	6.4	0.65	8
ESB 19.1	19.1	30	35/50/70	19.1	9.5	0.75	5
ESB 25.4	25.4	40	95/120	25.4	12.7	0.90	3

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:
UL224 - 300/600V

Hot air aging test:
158°C for 168 hours

Approvals:
UL Certified - file no. E180908