



## Heat Shrinkable Cable End Caps with Spiral Adhesive Coating

EC offers an economical means of sealing the end of power cable with a completely watertight seal. The internal surface of the end cap has a layer of spiral coated hot melt adhesive, which retains its flexible properties after recovery. EC is recommended for application both in open air and on underground power distribution cables with PVC, lead or XLPE sheaths.

- Effectively offering protection against oxidation, Ozone, UV-radiation etc.
- Coated with hot melt adhesive to ensure environment seal
- Easily to fit into the cable end
- Minimum fully shrink temperature: 120°C for permanent wire and terminal identification.

Specifications:		
Property	Test Method	Typical Data
Operating temperature	IEC 216	-55 to +110
Tensile strength	ASTM D 638	>14MPa
Elongation at break	ASTM D 638	>400%
Density	ASTM D 792	1.05
Elongation at break after aging	150 /168hrs.	>300%
Dielectric strength	IEC 243	>15kV/mm
Volume resistance	IEC 93	>10 <sup>14</sup> Ω. cm

Order Size	Expanded Diameter	Recovered Diameter	Length
12/4	.47"	.16"	1.5"
14/5	.55"	.20"	1.75"
20/6	.79"	.24"	2.0"
25/8.5	.98"	.33"	2.5"
35/16	1.38"	.63"	3.25"
40/15	1.57"	.59"	3.25"
55/26	2.17"	1.02"	4.0"
75/36	2.95"	1.42"	4.75"
100/52	3.94"	2.05"	5.5"
120/60	4.72"	2.36"	6.0"
145/60	5.71"	2.36"	6.0"
160/82	6.30"	3.23"	6.0"
200/90	7.87"	3.54"	6.0"

