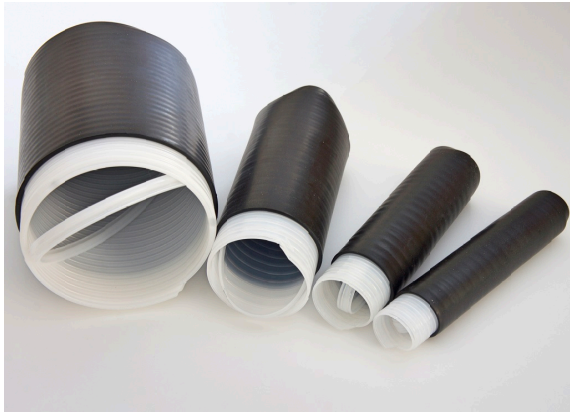


# Cold shrink end Caps



Filoform's Cold End Caps environmentally seal and mechanically protect exposed cable ends using no tools, mastics or tapes. They are close-ended, tubular rubber sleeves that are factory expanded and loaded onto a removable core. When positioned over the end of a cable, or other cylindrical object, the core is removed to provide a reliable seal which protects your cable ends from environmental damage. They are easily installed and cleanly removable. Whether in transit from the manufacturer, stored in the cable yard, or in process in a trench, your cable ends are protected from exposure to moisture, contamination and corrosion. Four different end caps are available to accommodate a wide range of sizes.

## Features

- Simple and fast installation, no tools required.
- Accommodates size ranges from 11.6mm – 84.3mm.
- Seals tight, retains resiliency and pressure even after prolonged years of ageing and exposure.
- Water-resistant.
- No mastic or tape required.
- No torches or heat required.
- Resists fungus.
- Resists acids and alkalis.
- Resists ozone.
- Easily removed.
- No training required for installation.

## Specifications

Size of conductor	1 core Armoured	2 core Armoured	3 core Armoured	4 core Armoured	5 core Armoured
1.5mm <sup>2</sup>	POA	CE 1	CE 1	CE 1	POA
2.5mm <sup>2</sup>	POA	CE 1	CE 1	CE 1	POA
4mm <sup>2</sup>	POA	CE 1	CE 1	CE 1	POA
6mm <sup>2</sup>	POA	CE 1	CE 1	CE 2	POA
10mm <sup>2</sup>	POA	CE 1	CE 2	CE 2	POA
16mm <sup>2</sup>	POA	CE 2	CE 2	CE 2	POA
25mm <sup>2</sup>	POA	CE 2	CE 2	CE 3	POA
35mm <sup>2</sup>	POA	CE 2	CE 3	CE 3	POA
50mm <sup>2</sup>	CE 1	CE 2	CE 3	CE 3	POA
70mm <sup>2</sup>	CE 2	CE 3	CE 3	CE 3	POA
95mm <sup>2</sup>	CE 2	CE 3	CE 3	CE 3	POA
120mm <sup>2</sup>	CE 2	CE 3	CE 3	CE 4	POA
150mm <sup>2</sup>	CE 2	CE 3	CE 3	CE 4	POA
185mm <sup>2</sup>	CE 3	CE 3	CE 4	CE 4	POA
240mm <sup>2</sup>	CE 3	CE 4	CE 4	CE 4	POA
300mm <sup>2</sup>	CE 3	CE 4	CE 4	CE 4	POA
400mm <sup>2</sup>	CE 3	CE 4	CE 4	CE 4	POA

# Cold shrink end Caps

## More info

Filoshrink Cold End Caps protect cables, pipes and other cylindrical objects from exposure to moisture, contamination, corrosion, ozone, ultra-violet radiation, physical contact and other environmental hazards.

Property	Test Methods	Typical Value
Colour		Black
300% Modulus	ASTM D-412-75	4210KPa
Ultimate Tensile	ASTM D-412-75	10050KPa
Ultimate Elongation	ASTM D-412-75	600%
Die C tear	ASTM D-624C-73	28.3KN/m
Fungus Resistance	ASTM G-21	28 days exposure No Growth
Moisture Absorption 7 days @ 90% in H2O		3.0% wt. Gain

## Products

Art.nr.	Product Name	Order unit
FiloShrinkCE-1	Cold-shrink end cap type 1	1 pcs/bag
FiloShrinkCE-2	Cold-shrink end cap type 2	1 pcs/bag
FiloShrinkCE-3	Cold-shrink end cap type 3	1 pcs/bag
FiloShrinkCE-4	Cold-shrink end cap type 3	1 pcs/bag