

FiloShrink cold 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.

Creates a watertight seal around cables or pipes. Protect cables, pipes and other cylindrical objects from exposure to moisture, contamination, corrosion, ozone, ultra-violet radiation, physical contact and other environmental hazards.

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

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

All Filoshrink End Caps and Filoshrink EPDM Tubes have a 5-year shelf life, provided they are stored according to the manufacturers recommended conditions of storage.

Products

Art.nr.	Product Name	Application cable diameter (mm)	Diameter before shrink (mm)	Diameter after shrinkage (mm)	Length (mm)	Wall thickness after shrink (mm)	Colour	Order unit
840201	Filoshrink cold end cap type 1	Ø13-16	20,0	12,0	55	2,5		1 pcs/bag
840202	Filoshrink cold end cap type 2	Ø18-24	28,0	16,0	60	2,5		1 pcs/bag
840203 A	Filoshrink cold end cap type 3A	Ø25-48	54	23,0	60	2,6	light blue	1 pcs/bag
840204	Filoshrink cold end cap type 4	Ø48-70	80,0	46,0	60	2,6		1 pcs/bag