

# Adhesive Lined Heat Shrink Sleeve Polyolefin End Caps General 2:1 Ratio



Highly flexible, semi-rigid polyolefin end caps are internally coated with a hot melt adhesive. PFEC offers a quick and very effective method of sealing against moisture in most types of cable and components, which is resistant to corrosion, abrasion, chemical and physical damage.

Operates in temperatures up to 105°C

- Operating Temperature Range -55°C to 105°C
- Shrink Temperature 135°C
- Adhesive lined
- Shrink Ratio 2:1



## Shrink Sleeve Ltd.

### The worldwide tubing solution

Shrink Sleeve Limited is a leading company providing electrical and mechanical heat shrink tubes for a variety of industries and applications. Starting from products created by extensive developmental research.

Shrink Sleeve Limited continues to respond to needs of customers and aims to become one of the most powerful heat shrink tube brands in the early 21st Century.

Shrink Sleeve Ltd.

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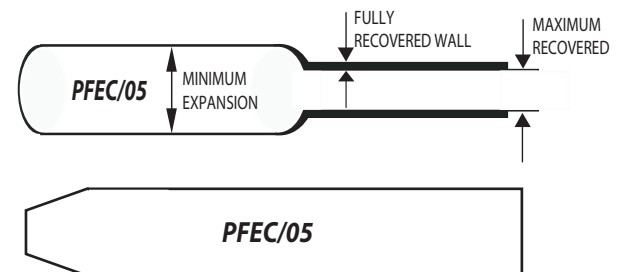
Contact E-mail: [info@shrinksleeve.com](mailto:info@shrinksleeve.com)

## Technical Data

Property	Test Method	Values
Tensile Strength	ISO 37	11 MPa minimum
Ultimate Elongation	ISO 37	300% minimum
Specific Gravity	ISO 1183	1.4 maximum
Heat Shock	ASTM D 2671 (4hrs at 250°C)	No dripping, cracking or Flowing
Heat Ageing	ISO 188 (168hrs at 175°C)	
Ultimate Elongation	ISO 37	150% minimum
Low Temperature Flexibility	ASTM D 2671 (4hrs at -55°C)	No cracking
Flammability(Except Clear)	ASTM D 876	Pass
Electric Strength	ICE 243	11KV/mm minimum
Corrosion(Copper Contact)	ASTM D 2671	No corrosion
Water Absorption	ISO 62	0.5% maximum

## Dimensions

ORDERING No. size ref..	MINIMUM EXPANSION mm	MAXIMUM RECOVERED mm	FULLY RECOVERED WALL mm	STANDARD LENGTH mm
10	10	4.5	2.2	35.0
14	14	6.0	2.2	58.0
17	17	9.0	2.5	52.0
26	26	12.5	2.5	98.0
37	37	17.5	2.8	98.0
52	52	25.0	3.5	140.0
100	100	46.0	3.8	176.0
158	158	63.5	3.8	125.0



Colour : Black (BK)

ORDERING INFORMATION : Product Size Grade Trace Colour  
PFEC \_\_\_ /05 Q \_\_\_  
e.g. PFEC158/05QBK