

FEATURES

- Semi-rigid polyolefin end caps are internally coated with a hot melt adhesive
- HSEC offers a quick and effective method of sealing against moisture in most types of cable and components which is resistant to corrosion, chemical and physical damage
- Operating temperature range -40°C to 105°C
- Shrink temperature 120°C
- UV resistant
- Good chemical resistance with adhesive inner



TECHNICAL DATA

PROPERTY		TEST METHOD	VALUES
Physical	Gravity		
	Tensile Strength	ASTM D 2671	12 MPa min.
	Ultimate Elongation	ASTM D 2671	200% min.
Electrical	Dielectric Strength	IEC 60243	12kV/mm (1mm)min
	Volume Resistivity	IEC 93	10 Ω.cm.min.
Chemical	Water Absorption	ISO 62	0.5% max.
Heat Shock at 225°C for 4hrs		ASTM D 2671	No Dropping or Cracking
Density		ASTM D 792	1.0-1.1g/cm³

SPECIFICATION REFERENCES

RoHS	NON-FLAME RETARDANT

DIMENSIONS

ORDER SIZE	MINIMUM EXPANSION (mm)	MAXIMUM RECOVERED (mm)	FULLY RECOVERED WALL (mm)	END CAP LENGTH (mm)
10.0	10	4.0	2.0	34
14.0	14	4.5	2.0	45
25.0	25	8.0	2.3	70
35.0	35	15.0	3.0	85
55.0	55	25.0	3.3	110
75.0	75	35.0	3.5	130
100.0	100	50.0	4.0	155
120.0	120	60.0	4.0	155

ORDERING

Comes in Black.

COLOURS:

Black (BK).

ORDER CODE:

Product Size Colour

HSEC

Example: 14mm End Cap is HSEC **14BK**