

**Technical Data Sheet** 

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Our range of Heat Shrink End Caps are ideal for sealing and protecting the ends of cables or ropes. Manufactured from UV stabilised material and lined with a hot melt adhesive, these end caps seal effectively and are tough, reliable and simple to install.

Available in 12 different standard sizes, these End Caps can be used on power cables up to 1kV, data, fibre and RF cables and all kinds of ropes and cords.



## **View This Product**

## **Technical Details**

Property	Value	Test Method
Tensile Strength	14 N/mm <sup>2</sup>	ASTM-D-638
Hardness	45 (±10) Shore D	ASTM-D-2240
Elongation at Break	350%	ASTM-D-638
Accelerated Aging	120°C for 500 Hours	ASTM-D-2671
Tensile Strength after Aging	11 N/mm <sup>2</sup>	ASTM-D-638
Elongation at Break after Aging	300%	ASTM-D-638
Continuous Operating Temperature	-40°C to +100°C	IEC216
Heat Shock @ 200°C (4 Hours)	No dripping, cracking or flowing.	ASTM-D-2671
Water Absorption	<0.15% (Max.)	ASTM-D-570
Fungus Resistance	Rate 1	ISO 846 Method A
Copper Corrosion	Good	ASTM-D-2671 B
Chemical Resistance	Good	-
Dielectric Strength	> 12kV/mm	ASTM-D-2671 B
Dielectric Constant	5.0 Max.	ASTM-D-150
Volume Resistance	10 <sub>14</sub> Ohm/cm	ASTM-D-257

Our Heat Shrink End Caps conform and have been tested to BS, IEC, VDE, DIN and ASTM. Certified to BS 6910: Part 1: 1988

## Available Sizes, Forms and Styles

Heat Shrink End Caps from Swift Supplies are available in a selection of Sizes. For information on the full range, please visit our website or contact us for more information.