



# PRINTASLEEVE

## Heatshrink Kits

Heatshrink Kits are a great addition to any commercial or domestic toolbox

- A perfect solution for many wiring, splicing, and sealing problems
- Clear bright colouring makes the pieces excellent for identification purposes
- Pre-cut pieces save time and resources
- Designed for situations where only small quantities of a variety of sizes and colours are required

Properties	Typical Values	Test Methods
Physical		
Tensile Strength	14MPa	ASTM D2671
Ultimate elongation	450%	ASTM D2671
Longitudinal change	+/- 5%	
Thermal		
Flammability	Pass	UL224 VW-1
Heat shock (4hrs)	No cracking	ASTM D2671
Low temperature flexibility (4hrs @ -55°C)	No cracking	ASTM D2671
Electrical		
Dielectric strength	20KV mm min	ASTM D150
Volume resistivity	10 <sup>14</sup>	ASTM D876
Chemical		
Copper stability	No corrosion	UL224

## Technical Data

- **Shrink Ratio:** 2:1
- **Shrink Temperature** 90°C
- **Operating Temperature** -55°C to +135°C
- **Colours:** Black, Blue, Yellow, Red, White
- **Sizes:** 3.2mm → 12.7mm
- **Approvals:** AMS-DTL-23053/5, UL224/ CSA

Size (mm)	Supplied diameter (mm)
3.2	3.2
4.8	4.8
9.5	9.5
12.7	12.7

Printasleeve Ltd is as diligent as possible in compiling and updating the above information. It reflects averages derived from product sample testing, is subject to normal manufacturing and testing tolerances and may be changed without notice. Furthermore aesthetic and textural style differences can result in local variation. For specific or further information concerning our products, their specifications and their utilisation please contact us. E & OE

