

HCP

- HCP is approved to UL 224
- Crossed linked semi-flexible polyolefin heatshrink sleeving
- Shrinks uniformly to form a permanent insulation covering
- Ideal for use as an insulation over cable joints or terminations
- Also frequently used for cable bundling in harness work
- Recovers and conforms to the shape of the substrate.
- Available in 2:1 shrink ratio.



Polyolefin Heatshrink (HCP)		Polyolefin			
Material					
Shrink Ratio				2:1	
Min. Working Temperature				-55°C	
Max. Working Temperature				135°C	
Intermittent Temperature				225°C	
Min. Shrink Temperature				100°C	
Flame Retardancy UL94				V2	
Dielectric Strength				25kV/mm	
Fluid Resistance				Good	
Good Resistance To				Acids, Alkalis, Fluids & Oil	
Material Specification				MIL-S-85848 (AS)/1 UL224	
Standard Colours				Black (BK), Blue (BE), Red (RD), Yellow (YW), White (WE) or Transparent (TT), (Other Colours available on request)	
Ref.	Supplied ID			Recovered ID	Nominal Recovered Wall
HCP16 (Colour)	1.6	0.8	0.41		
HCP24 (Colour)	2.4	1.2	0.41		
HCP32 (Colour)	3.2	1.6	0.53		
HCP48 (Colour)	4.8	2.4	0.53		
HCP64 (Colour)	6.4	3.2	0.53		
HCP95 (Colour)	9.5	4.8	0.67		
HCP127 (Colour)	12.7	6.4	0.67		
HCP190 (Colour)	19.0	9.5	0.82		
HCP254 (Colour)	25.4	12.7	1.13		
HCP381 (Colour)	38.1	19.0	1.02		
HCP508 (Colour)	50.8	25.4	1.14		
HCP762 (Colour)	76.2	38.1	1.27		
HCP1016 (Colour)	101.6	50.8	1.40		

All dimensions are in mm (nominal) and are subject to technical modification.

Ordering Example

