

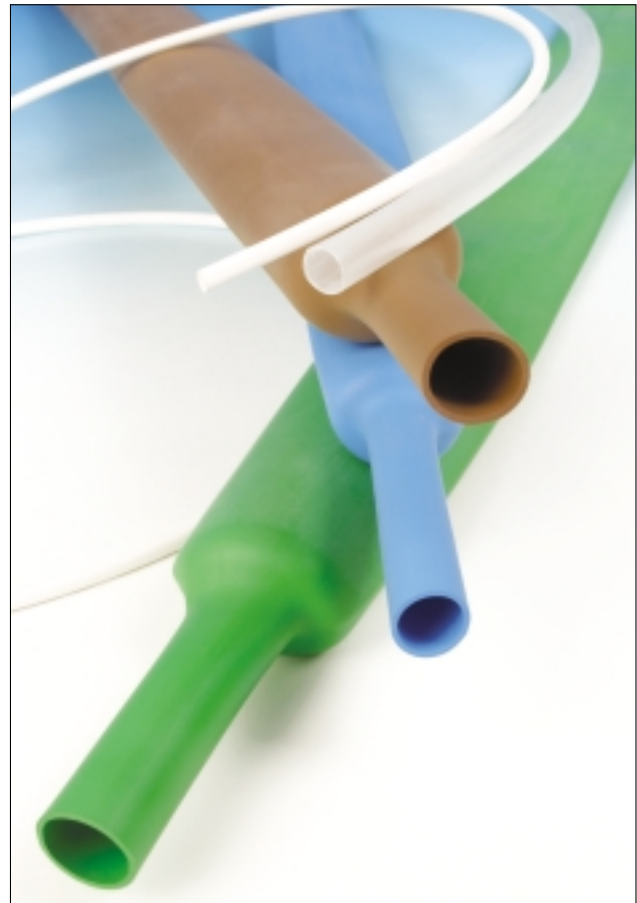
Polyolefin Heatshrink

SFM

- 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 both 2:1 and 3:1 shrink ratios
- Transparent SFM is also available for the use where the substrate has to be visible
- Please note SFM transparent is not flame retarded

Polyolefin Heatshrink (SFM)			
Material	Polyolefin		
Shrink Ratio	2:1 & 3:1		
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	Def Stan 59-97/3, Type 2a and 2b		
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
SFM-2:1 Shrink Ratio			
SFM16 (Colour)	1.6	0.8	0.41
SFM24 (Colour)	2.4	1.2	0.41
SFM32 (Colour)	3.2	1.6	0.53
SFM48 (Colour)	4.8	2.4	0.53
SFM64 (Colour)	6.4	3.2	0.53
SFM95 (Colour)	9.5	4.8	0.67
SFM127 (Colour)	12.7	6.4	0.67
SFM190 (Colour)	19.0	9.5	0.82
SFM254 (Colour)	25.4	12.7	1.13
SFM381 (Colour)	38.1	19.0	1.02
SFM508 (Colour)	50.8	25.4	1.14
SFM762 (Colour)	76.2	38.1	1.27
SFM1016 (Colour)	101.6	50.8	1.40
SFM-3:1 Shrink Ratio			
SFM1.5-0.5 (Colour)	1.5	0.5	0.5
SFM3-1 (Colour)	3.0	1.0	0.6
SFM6-2 (Colour)	6.0	2.0	0.6
SFM9-3 (Colour)	9.0	3.0	0.8
SFM12-4 (Colour)	12.0	4.0	0.8
SFM18-6 (Colour)	18.0	6.0	0.8
SFM24-8 (Colour)	24.0	8.0	1.0
SFM39-13 (Colour)	39.0	13.0	1.2

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



Heatshrink Sizing Guide

