



VERSAFIT

Highly flame retarded, highly flexible, low shrink temperature Polyolefin 2:1 heat-shrinkable tubing

Applications

Recommended for electrical insulation and protection of in-line components, terminals and splices, requiring the highest levels of flame retardance. Versafit offers high flexibility for light duty wiring harnesses, as well as mechanical and strain relief protection.

Features & Benefits

- Highly flame retardant
- Low shrink temperature
- Highly flexible
- 2:1 shrink ratio

Operating Temperature

- -55°C to +135°C

Installation

- Minimum shrink temperature +70°C
- Minimum full recovery +90°C

Specifications/Approvals

- AMS-DTL-23053/5 Class I & 3
- UL-E35586 VW-1 600V +125°C
- CSA LR31929 OFT 600V +125°C
- RW-3009

Dimensions (all dimensions are in mm's)

Inside Diameter		Wall Thickness	Standard Packaging & Ordering Description	
As Supplied (min)	After Heating (max)	Wall Recovery (nom)	Spool Pack Size (SP)	Ordering Description
1.63	0.6	0.40	300m	VERSAFIT-3/64-0
1.85	0.8	0.43	300m	VERSAFIT-1/16-0
2.79	1.2	0.51	150m	VERSAFIT-3/32-0
3.43	1.6	0.51	150m	VERSAFIT-1/8-0
5.21	2.4	0.51	150m	VERSAFIT-3/16-0
7.11	3.2	0.64	75m	VERSAFIT-1/4-0
10.16	4.8	0.64	75m	VERSAFIT-3/8-0
13.72	6.4	0.64	75m	VERSAFIT-1/2-0
20.45	9.5	0.76	75m	VERSAFIT-3/4-0
25.53	12.7	0.89	30m	VERSAFIT-1-0
39.88	19.0	1.02	38m	VERSAFIT-1-1/2-0

Note: Wall thickness will be less if tubing recovery is restricted during shrinkage.
A range of larger sizes are also available, for more information please contact **IS-Rayfast**.

Ordering Information

- Standard colour: 0 = (Black).
- Size selection: The largest size that will recover snugly over the component(s).
- Standard packaging: Spools (SP), Flat spools (FSP) are also available subject to an MOQ.
- Ordering description: Specify product, size and colour; e.g. **VERSAFIT-1/8-0-SP** (0=Black).
- Ordering Example:** 150m of 3.2mm supplied inside diameter tubing = **VERSAFIT-1/8-0-SP**.
60m of 19mm supplied inside diameter tubing = **VERSAFIT-3/4-0-SP**.