

RAYCHEM VERSAFIT-3X

- 3:1 shrink ratio
- Low recovery temperature
- Very flexible
- Highly flame-retardant
- Environmentally friendly



Raychem's Versafit-3X heat-shrinkable tubing has a 3:1 shrink ratio for use where a large expansion is required to accommodate dimensional differences. Versafit-3X tubing is a specially formulated, cross-linked polyolefin with a low recovery temperature, excellent flexibility, and high flame-retardant (VW-1). It can be easily surface-printed and hot-stamped.

Versafit-3X tubing performs a variety of functions in commercial applications:

- Strain relieves a small diameter cable on the back of a large diameter connector.
- Insulates or protects a substrate of varying dimensions.
- Electrically insulates and protects in-line components of varying sizes.
- Bundles wires for very flexible light-duty harnesses.

Unlike other typical flame-retardant tubing's, Versafit-3X is free of Polybrominated biphenyls (PBBs) and Polybrominated biphenyl oxides (PBBOs). In Europe, these chemicals are classified as environmentally hazardous substances.

Compared to non-cross linked materials, Versafit-3X tubing has a higher temperature rating and exhibits better thermal stability and resistance to physical abuse.

Versafit-3X tubing is UL-recognised and CSA-certified at 125°C, 600V, with UL VW-1 and CSA OFT flame-retardant ratings.

Temperature rating

Full Recovery temperature	90°C	
Continuous operating temperature	-45°C to 125°C	

Specifications

Type	Raychem	UL	CSA
Versafit	RT-1136	E35586 VW-1	LR31929 OFT

Note: When ordering always specify latest issue.

Ordering Code Detail VERSA-Expanded mm E.G. VERSA-12.7 will order 1/2" This product is priced per meter.

Dimensions (inches/millimetres)

Size	Inside Diameter		Wall Thickness		Spool Length Metres
	D(Min) Expanded as supplied (mm)	D(max) Recovered after heating (mm)	W Recovered after heating (mm)	Prod Code	
3/32	2.4	0.8	.58=.08	H	152
1/8	3.2	1.1	.58=.08	H	152
1/4	6.4	2.2	.58=.08	H	76
3/8	9.5	3.2	.61=.08	H	61
1/2	12.7	4.3	.61=.08	H	45
3/4	19.1	6.4	.61=.08	H	76
1	25.4	8.5	.64=.08	H	76