Protective Tubing

INTRODUCTION

Comprehensive range of HEAT-SHRINKABLE and COLD APPLIED TUBING

Performance tubing for extreme environments and commercial applications

Heat-shrinkable tubing is available in an extensive range of sizes, colours and materials, including Polyolefins, Fluoropolymers, Elastomers and Silicone, many of which are radiation cross-linked to enhance their performance properties. Shrink ratios from 2:1 to 4:1 enable ease of installation, allowing the tubing to be utilised in all environments, from component protection through to rugged high performance electrical systems and field cable repairs. Temperature capabilities range from -75°C to +260°C.

Performance characteristics include chemical and fluid resistance, environmental and vibration protection, abrasion resistance and excellent electrical performance. Heat-shrinkable tubing is also a simple and effective way of improving a products aesthetic appearance.

A range of non shrinkable tubing is also available for applications where heat is not available or recommended.



Typical Features & Benefits

- Mechanical protection
- · Chemical/fluid resistance
- Electrical insulation
- Moisture protection
- Strain relief, Flexibility
- · Flame-retardant, Low smoke
- · High shrink ratio
- · Low shrink temperature
- · Aesthetic enhancement
- · Fast and efficient installation
- Pre-installed adhesives bond to a wide variety of plastics, rubbers and metals.

Cut Piece Service

Many of our tubing products can be supplied pre-cut to length. Please contact our sales office for details.



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TUBING		
ATUM	High shrink ratio, adhesive lined tubing	page 60
CGAT	Adhesive lined, flexible, tubing	page 62
CGPT	Commercial grade, flame retardant tubing	page 63
CRN	Semi-rigid, flame retardant tubing	page 65
DCPT	Flexible, flame-retardant, dual colour tubing	page 66
DR-25	Flexible, chemical & abrasion resistant tubing	page 67
DR-25-TW	Thin wall version of above	page 68
HCTE	Helical conduit, flame retardant	page 69
НТАТ	High temperature, adhesive lined	page 70
LSTT	Low shrink temperature tubing	page 71
RNF-100	General purpose, flame retardant tubing	page 72
RNF-3000	3:1 shrink ratio version of above	page 73
RP-4800	4:1 shrink ratio, flame retardant tubing	page 74
RT-375	Optically clear, flame retardant, flexible tubing	page 75
RT-555	High performance, low outgassing	page 76
RW-175-E	High temperature, chemical resistant tubing	page 77
RW-200-E	High temperature, fuel resistant, ruggedised tubing	page 78
SCL	Semi-rigid, encapsulant lined tubing	page 79
SR	Silicone tubing, cold applied	page 80
SRFR	Highly flexible silicone tubing, heat-shrinkable	page 81
STW	PTFE thin wall sleeving	page 82
TW	PTFE standard wall sleeving	page 83
TFE	High temperature, heat-shrinkable PTFE tubing	page 84
TFER	Higher shrink ratio version of above	page 85
VERSAFIT®	Highly flame retardant, low shrink temperature	page 86
ZH2 & ZH4	Zerohal, flame retardant, high temperature tubing	page 87
ZH-100	Zerohal Thin wall, low fire hazard tubing	page 88
ZHTM	Medium wall, low fire hazard tubing	page 89

END SEALS

PD	Polyolefin caps	page 90
TC	Polyolefin caps, flame retardant	page 91

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