

TUBING

RT-375

High clarity, flame retardant, flexible, modified Fluoropolymer, 2:1 heat-shrinkable tubing

Applications

RT-375 provides protection for wire and cable markers from extreme mechanical and chemical abuse, as well as providing UL VW-1 flame retardance and UV protection. The sleeve provides excellent clarity, allowing full visibility of the marker sleeve being protected.

2

Features & Benefits

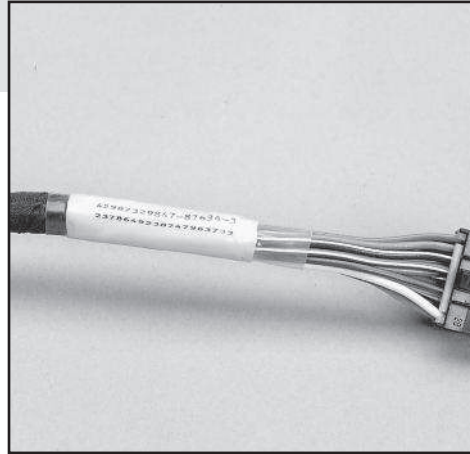
- Exceptional clarity
- Excellent chemical and fluid resistance
- High degree of flame retardance
- 2:1 shrink ratio

Operating Temperature

- -55°C to +150°C

Installation

- Minimum shrink temperature +125°C
- Minimum full recovery +150°C



Specifications/Approvals

- AMS-DTL 23053/18 Class 2
- UL-E85351 VW-1 600V, +150°C
- RT-375
- CSA LR 31925 VW-1 600V, +150°C
- B5 34-198-4 Type 20
- Def Stan 59-97 Type 3a

Dimensions (all dimensions are in mm)

Inside Diameter		Wall Thickness	Pack Size	Description
As Supplied (min)	After Heating (max)	Wall Recovery (nom)	Spools (SP)	
1.2	0.6	0.25	304m	RT-375-3/64-X
1.6	0.8	0.25	304m	RT-375-1/16-X
2.4	1.2	0.25	152m	RT-375-3/32-X
3.2	1.6	0.25	152m	RT-375-1/8-X
4.8	2.4	0.25	152m	RT-375-3/16-X
6.4	3.2	0.30	76m	RT-375-1/4-X
9.5	4.8	0.30	60m	RT-375-3/8-X
12.7	6.4	0.30	45m	RT-375-1/2-X
19.0	9.5	0.43	76m	RT-375-3/4-X
25.4	12.7	0.48	76m	RT-375-1-X

Note: Wall thickness will be less if tubing recovery is restricted during shrinkage.

Ordering Information

Standard colour: X = Clear.
 Size selection: The largest size that will recover snugly over the component(s).
 Standard packaging: Spools (SP).
 Ordering description: Specify product name, size, colour and packaging: e.g. RT-375-1/2-X-SP.
 Ordering Example: 6.4mm supplied inside diameter tubing, supplied on spools = RT-375-1/4-X-SP.