

TUBING

ZHTM

Low fire hazard, low toxicity, flexible,
2:1 shrink ratio heat-shrinkable tubing

Applications

A thick wall, flexible tubing with excellent fire safety characteristics, combined with low smoke emission and good mechanical & fluid resistance properties.

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Typical applications include protection of cables, harnesses and electrical & electronic components used in enclosed spaces such as marine, rail & mass transit and offshore oil & gas platforms.

Features & Benefits

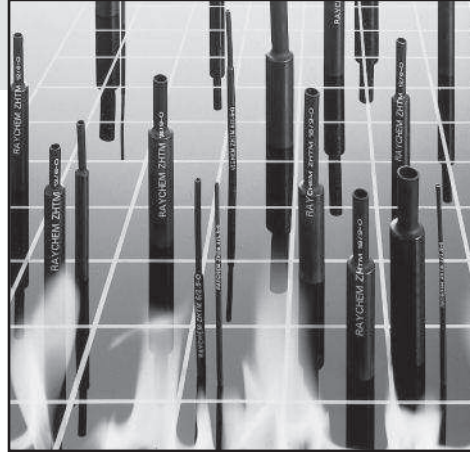
- Low fire hazard
- Low smoke emission
- 2:1 shrink ratio

Operating Temperature

- -30°C to +105°C

Installation

- Minimum shrink temperature +80°C
- Minimum full recovery +121°C



Specifications/Approvals

- Def Stan 59-97 Issue 3 Type 8
- BR-1326A
- BS 4G-198 Part 3 Type 15
- RW-2058
- VDE-0341 Part 9005
- VG95343 Part 5 Type L

Dimensions (all dimensions are in mm)

| Inside Diameter | | Wall Thickness | Pack Size | Description |
|-------------------|---------------------|---------------------|------------|--------------|
| As Supplied (min) | After Heating (max) | Wall Recovery (nom) | Spool (SP) | |
| 3.0 | 1.5 | 0.70 | 60m | ZHTM-3/1.5-0 |
| 5.0 | 2.5 | 0.75 | 60m | ZHTM-5/2.5-0 |
| 8.0 | 4.0 | 0.80 | 60m | ZHTM-8/4-0 |
| 12.0 | 6.0 | 0.90 | 30m | ZHTM-12/6-0 |
| 18.0 | 9.0 | 1.00 | 30m | ZHTM-18/9-0 |
| 24.0 | 12.0 | 1.10 | 30m | ZHTM-24/12-0 |
| 40.0 | 20.0 | 1.30 | 30m | ZHTM-40/20-0 |

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

Ordering Information

Standard colour: 0 = Black.
 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. ZHTM-8/4-0-SP.
 Ordering Example: 12mm recovered inside diameter black tubing on spools = ZHTM-24/12-0-SP.

Note: For more information on the range of low fire hazard tubings available, please contact us.