



CFM – MEDIUM WALL CROSSLINKED POLYOLEFIN

Medium wall heat shrink tubing suitable for a variety of low voltage electrical and mechanical applications where lighter weight and greater flexibility are important

FEATURES AND BENEFITS

- Seals and protects cable splices and terminations
- Rugged mechanical protection
- Complete moisture sealing
- Strain relief for delicate wire connections
- High resistance to impact and abrasion
- Rated for 1000 V, 90°C continuous use
- Optional thermoplastic adhesive liner for complete environmental protection and insulation
- Shrink ratio: 3:1
- Continuous operating temperature: -55°C to 110°C
- Shrink temperature: 120°C min.

TYPICAL APPLICATIONS

- Strain relief and environmental protection
- Splice covers for electrical cables
- HVAC systems for pipes and ducts
- Insulation cover or jacket repair on low voltage cables



3:1
SHRINK RATIO

-55°C to 110°C
(-67°F to 230°F)
CONTINUOUS OPERATING
TEMPERATURE

MARKETS:

Industrial, Commercial, Utility

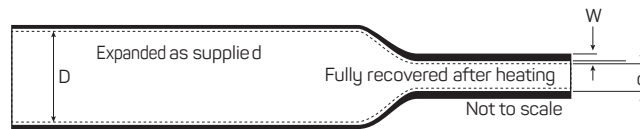
STANDARDS:



Medium wall crosslinked polyolefin tubing

DIMENSIONS

| ORDER NUMBER | EXPANDED | | RECOVERED | | | | APPLICATION RANGE | | DELIVERY UNITS |
|--------------|---------------------------|------|---------------------------|------|------------------------------|-------|-------------------|---------|----------------|
| | Internal Diameter (min) D | | Internal Diameter (max) d | | Total Wall Thickness (nom) W | | General use | | Lengths |
| | MM | IN | MM | IN | MM | IN | MM | IN | 1.22 M / 48 IN |
| 0400 | 10.2 | 0.40 | 3.8 | 0.15 | 2.0 | 0.080 | 4.5-8.5 | .18-.34 | 100 |
| 0750 | 19.1 | 0.75 | 5.6 | 0.22 | 2.0 | 0.080 | 6.0-16.5 | .24-.65 | 75 |
| 1100 | 27.9 | 1.10 | 10.2 | 0.40 | 2.4 | 0.095 | 11.5-25 | .45-1.0 | 35 |
| 1300 | 33.0 | 1.30 | 10.2 | 0.40 | 2.4 | 0.095 | 11.5-30 | .45-1.2 | 75 |
| 1500 | 38.1 | 1.50 | 12.7 | 0.50 | 2.4 | 0.095 | 14.0-35 | .55-1.4 | 40 |
| 1700 | 43.2 | 1.70 | 12.7 | 0.50 | 2.5 | 0.100 | 14.0-40 | .55-1.6 | 25 |
| 2050 | 52.1 | 2.05 | 19.1 | 0.75 | 2.5 | 0.100 | 21.0-45 | .82-1.8 | 15 |
| 2750 | 69.9 | 2.75 | 25.4 | 1.00 | 2.5 | 0.100 | 30.0-63 | 1.2-2.5 | 10 |
| 3500 | 88.9 | 3.50 | 29.9 | 1.18 | 2.5 | 0.100 | 33-83.8 | 1.3-3.3 | 10 |
| 4700 | 119.4 | 4.70 | 39.9 | 1.57 | 2.7 | 0.105 | 40.6-114 | 1.6-4.5 | 10 |
| 6000 | 152.4 | 6.00 | 50.8 | 2.00 | 3.0 | 0.120 | 53.3-147 | 2.1-5.8 | 5 |
| 6700 | 170.2 | 6.70 | 58.4 | 2.30 | 3.0 | 0.120 | 70.0-165 | 2.4-6.5 | 5 |
| 9000 | 228.6 | 9.00 | 77.0 | 3.00 | 3.3 | 0.130 | 71.0-220 | 2.8-8.7 | 10 |



ORDERING

Select a dimension which will shrink snugly over the application to be covered. If recovery is restricted the resultant wall thickness will be less than specified.

- Select options:
 - Color: Black (BK)
 - Printing: Printed or unprinted
 - Adhesive lining: Lined (D) or unlined (U)
 - Lengths: 1 m or 1.22 m, or 7.62 m spool on request (only unlined)
- Please specify the product name, order number and options you require
- Example:* CFM, 1100, U, black, unprinted, 1.22 m length

Please contact your Customer Service Representative for information on custom colors, sizes, lengths and material data sheet.

FOR FURTHER INFORMATION, PLEASE CONTACT:

Americas: 800 422 6872

Canada: 800 845 6808

Asia Pacific: +86 512 82280099

Europe: +49 2226 9047 355

We advise that customers should separately evaluate the suitability of our products for their particular application. Our responsibilities are only those listed in our Standard Terms and Conditions of Sale for these products. Please ask for the latest version of this data sheet. Subject to modification without prior notice.