



Heat Shrinkable Tubing 2:1 - Fluoroelastomer

Viton®-E

Viton®-E is used for reliable protection against aggressive chemicals in high temperature environments like engine compartments and turbines. It is also used when protective tubings are required to remain flexible at low temperatures.

Features and Benefits

- High temperature resistant fluoroelastomeric heat shrink tubing
- Very good electrical, chemical and mechanical features
- Resistant to many fuels, oils and lubricants
- Flexible even at very low temperatures



Viton®-E for flexibility and protection against aggressive chemicals.



Detailed Information about Heatguns please refer to page 529.

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|--|-----------------------------------|
| MATERIAL | Fluoropolymer cross-linked (FPMX) |
| Shrink Ratio | 2:1 |
| Operating Temperature | -55 °C to +220 °C |
| Minimum Shrink Temperature | +175 °C |
| Longitudinal change after shrinkage | -10 % max. |
| Dielectric Strength | 15 kV/mm |
| Flammability | VG 95343 |
| Insulation Class | C (VDE 0530) |
| Specifications | LEA, VG 95343 |

RoHS



Heat Shrinkable Tubing 2:1

| TYPE | Supplied Ø D min. | Size (imperial) | Recov. Ø d max. | Wall (WT) | Reel Length | Colour | Designation as per VG-Norm | Article-No. |
|--------------------|-------------------|-----------------|-----------------|-----------|-------------|------------|----------------------------|-------------|
| VITON®-E-3.2/1.6 | 3.2 | 1/8 " | 1.6 | 0.70 | 50 m | Black (BK) | VG 95343 T 05 E 001 A | 330-00320 |
| VITON®-E-4.8/2.4 | 4.8 | 3/16 " | 2.4 | 0.80 | 50 m | Black (BK) | VG 95343 T 05 E 002 A | 330-00480 |
| VITON®-E-6.4/3.2 | 6.4 | 1/4 " | 3.2 | 0.90 | 50 m | Black (BK) | VG 95343 T 05 E 003 A | 330-00640 |
| VITON®-E-9.5/4.8 | 9.5 | 3/8 " | 4.8 | 1.00 | 25 m | Black (BK) | VG 95343 T 05 E 004 A | 330-00950 |
| VITON®-E-12.7/6.4 | 12.7 | 1/2 " | 6.4 | 1.20 | 25 m | Black (BK) | VG 95343 T 05 E 005 A | 330-01270 |
| VITON®-E-19.0/9.5 | 19.0 | 3/4 " | 9.5 | 1.40 | 25 m | Black (BK) | VG 95343 T 05 E 006 A | 330-01900 |
| VITON®-E-25.4/12.7 | 25.4 | 1 " | 12.7 | 1.80 | 25 m | Black (BK) | VG 95343 T 05 E 007 A | 330-02540 |
| VITON®-E-38.0/19.0 | 38.0 | 1-1/2 " | 19.0 | 2.40 | 15 m | Black (BK) | VG 95343 T 05 E 008 A | 330-03810 |
| VITON®-E-50.8/25.4 | 50.8 | 2 " | 25.4 | 2.80 | 15 m | Black (BK) | VG 95343 T 05 E 009 A | 330-05080 |

All dimensions in mm. Subject to technical changes.
Minimum Order Quantity (MOQ) may differ from package content.



For product specific approvals and specifications please refer to the Appendix.