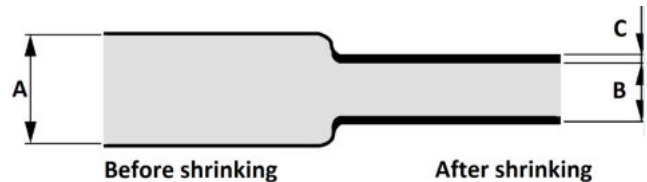


Flame-Retardant Heat Shrinkable Tube Set



FEATURES:

Flexible, flame retardant heat shrink tubing assortment with excellent physical and mechanical properties

Contains a total of 156 pieces in 2 different lengths

Diameter ranges from 2.5 to 26 mm

SPECIFICATION:

| | |
|-----------------------------|---------------|
| Shrink ratio | 2:1 |
| Dielectric strength | 15 kV/mm |
| Material | Polyolefin |
| Shrinkage temperature range | +75...+125 °C |
| Temperature range | -55...+125 °C |

TECHNICAL CHARACTERISTICS:

| | | Testing method | Typical Performance | |
|------------|----------------------------------|---------------------|-----------------------------|------------------------|
| Physical | Tensile strength | GB/T1040 | ≥10.4 MPa | |
| | Elongation | GB/T1040 | ≥200% | |
| | Tensile strength after aging/MPa | UL224; 158 °C×168hr | ≥7.3 | |
| | Elongation after aging | UL224; 158 °C×168hr | ≥100% | |
| | Heat Resistance | UL224; 250 °C×4hr | No viscosity No cracking | |
| | Cold Bend | UL224; -30 °C×1hr | No cracking | |
| Electrical | Dielectric Withstand | 300V | UL224 | No Breakdown for 1500V |
| | | 600V | UL224 | No Breakdown for 2500V |
| | Dielectric Strength | GB/T1408 | ≥15 kv/mm | |
| | Volume resistance Ω•cm | GB/T1410 | ≥1×10 ¹⁴ | |
| Chemical | Anti Corrosion | UL224 | PASS | |
| | Copper stability | UL224 | PASS | |
| | Flammability | UL224 | VW-1 | |

SET INCLUDES:

| | A | B | C | Length |
|------------------------|----------|----------|----------|---------------|
| 6 x Red Tubes | 2.5 mm | 1 mm | 0.45 mm | 120 mm |
| 6 x Blue Tubes | 2.5 mm | 1 mm | 0.45 mm | 120 mm |
| 6 x Yellow Tubes | 2.5 mm | 1 mm | 0.45 mm | 120 mm |
| 6 x Green Tubes | 2.5 mm | 1 mm | 0.45 mm | 120 mm |
| 6 x Green/Yellow Tubes | 2.5 mm | 1 mm | 0.45 mm | 120 mm |
| 6 x White Tubes | 2.5 mm | 1 mm | 0.45 mm | 120 mm |
| 6 x Grey Tubes | 2.5 mm | 1 mm | 0.45 mm | 120 mm |
| 6 x Black Tubes | 2.5 mm | 1 mm | 0.45 mm | 120 mm |
| 6 x Red Tubes | 5.0 mm | 2.30 mm | 0.56 mm | 120 mm |
| 6 x Blue Tubes | 5.0 mm | 2.30 mm | 0.56 mm | 120 mm |
| 6 x Yellow Tubes | 5.0 mm | 2.30 mm | 0.56 mm | 120 mm |
| 6 x Green Tubes | 5.0 mm | 2.30 mm | 0.56 mm | 120 mm |
| 6 x White Tubes | 5.0 mm | 2.30 mm | 0.56 mm | 120 mm |
| 6 x Grey Tubes | 5.0 mm | 2.30 mm | 0.56 mm | 120 mm |
| 6 x Black Tubes | 5.0 mm | 2.30 mm | 0.56 mm | 120 mm |
| 4 x Red Tubes | 6.5 mm | 3.0 mm | 0.56 mm | 120 mm |
| 4 x Blue Tubes | 6.5 mm | 3.0 mm | 0.56 mm | 120 mm |
| 4 x Yellow Tubes | 6.5 mm | 3.0 mm | 0.56 mm | 120 mm |
| 4 x Green Tubes | 6.5 mm | 3.0 mm | 0.56 mm | 120 mm |
| 4 x White Tubes | 6.5 mm | 3.0 mm | 0.56 mm | 120 mm |
| 4 x Grey Tubes | 6.5 mm | 3.0 mm | 0.56 mm | 120 mm |
| 3 x Red Tubes | 9.5 mm | 4.5 mm | 0.56 mm | 120 mm |
| 3 x Blue tubes | 9.5 mm | 4.5 mm | 0.56 mm | 120 mm |
| 3 x Green Tubes | 9.5 mm | 4.5 mm | 0.56 mm | 120 mm |
| 3 x Black Tubes | 9.5 mm | 4.5 mm | 0.56 mm | 120 mm |
| 2 x Red Tubes | 12.5 mm | 6.0 mm | 0.56 mm | 120 mm |
| 2 x Green Tubes | 19.0 mm | 9.0 mm | 0.7 mm | 120 mm |
| 2 x Yellow Tubes | 26.0 mm | 12.5 mm | 0.9 mm | 120 mm |
| 2 x Red Tubes | 3.5 mm | 1.50 mm | 0.45 mm | 250 mm |
| 2 x Blue Tubes | 3.5 mm | 1.50 mm | 0.45 mm | 250 mm |
| 2 x Green Tubes | 3.5 mm | 1.50 mm | 0.45 mm | 250 mm |
| 2 x White Tubes | 3.5 mm | 1.50 mm | 0.45 mm | 250 mm |
| 2 x Yellow tubes | 5.0 mm | 2.30 mm | 0.56 mm | 250 mm |
| 2 x Grey Tubes | 5.0 mm | 2.30 mm | 0.56 mm | 250 mm |
| 1 x Red Tube | 9.5 mm | 4.50 mm | 0.56 mm | 250 mm |
| 1 x Blue Tube | 9.5 mm | 4.50 mm | 0.56 mm | 250 mm |
| 1 x Green tube | 9.5 mm | 4.50 mm | 0.56 mm | 250 mm |
| 1 x Yellow Tube | 12.5 mm | 6.0 mm | 0.56 mm | 250 mm |
| 1 x White Tube | 12.5 mm | 6.0 mm | 0.56 mm | 250 mm |
| 1 x Grey tube | 12.5 mm | 6.0 mm | 0.56 mm | 250 mm |
| 1 x Red Tube | 19.0 mm | 9.00 mm | 0.70 mm | 250 mm |
| 1 x Blue Tube | 19.0 mm | 9.00 mm | 0.70 mm | 250 mm |
| 1 x Green tube | 19.0 mm | 9.00 mm | 0.70 mm | 250 mm |
| 1 x Yellow Tube | 26.0 mm | 12.5 mm | 0.90 mm | 250 mm |
| 1 x Black Tube | 26.0 mm | 12.5 mm | 0.90 mm | 250 mm |
| 1 x Grey tube | 26.0 mm | 12.5 mm | 0.90 mm | 250 mm |