

RSFR-105

Economical,non self-extinguishing,halogen free heat shrink tubing

Features

- 1.Flexible
- 2.Halogen free alternative to PVC
- 3.Continuous Operating Temperature:-55°C to 105°C
- 4.Shrink temperature:105°C



Dimensions

| Size | As supplied | After Recovery | | Standard Package |
|------|---------------------------|---------------------------|-------------------------|------------------------|
| mm | Internal Diameter Min(mm) | Internal diameter Max(mm) | Wall thickness Nim (mm) | Spool Length (m/spool) |
| 0.6 | 0.9±0.2 | 0.50 | 0.22 | 200 |
| 0.8 | 1.1±0.2 | 0.65 | 0.28 | 200 |
| 1.0 | 1.5±0.2 | 0.85 | 0.32 | 200 |
| 1.5 | 2±0.2 | 1.00 | 0.35 | 200 |
| 2.0 | 2.5±0.2 | 1.30 | 0.38 | 200 |
| 2.5 | 3±0.2 | 1.50 | 0.4 | 200 |
| 3.0 | 3.5±0.2 | 1.80 | 0.42 | 200 |
| 3.5 | 4±0.2 | 2.00 | 0.5 | 200 |
| 4.0 | 4.5±0.2 | 2.30 | 0.55 | 200 |
| 4.5 | 5±0.2 | 2.50 | 0.55 | 100 |
| 5.0 | 5.5±0.2 | 3.00 | 0.55 | 100 |
| 6.0 | 6.5±0.2 | 3.50 | 0.60 | 100 |
| 7.0 | 7.5±0.3 | 4.00 | 0.60 | 100 |
| 8.0 | 8.5±0.3 | 4.50 | 0.60 | 100 |
| 9.0 | 9.5±0.3 | 5.00 | 0.60 | 100 |
| 10.0 | 10.5±0.3 | 5.50 | 0.60 | 100 |
| 11.0 | 11.5±0.3 | 6.00 | 0.65 | 100 |
| 12.0 | 12.5±0.3 | 6.50 | 0.65 | 100 |
| 13.0 | 13.5±0.3 | 7.00 | 0.70 | 100 |
| 14.0 | 14.5±0.3 | 7.50 | 0.70 | 100 |

| | | | | |
|------|----------|-------|------|-----|
| 15.0 | 15.5±0.4 | 8.00 | 0.70 | 100 |
| 16.0 | 16.5±0.4 | 8.50 | 0.80 | 100 |
| 17.0 | 17.5±0.4 | 9.00 | 0.80 | 100 |
| 18.0 | 19±0.5 | 10.00 | 0.80 | 100 |
| 20.0 | 21±0.5 | 11.00 | 0.90 | 100 |
| 22.0 | 23±0.5 | 12.50 | 0.90 | 50 |
| 25.0 | 26±0.5 | 14.00 | 0.95 | 50 |
| 28.0 | 29±0.5 | 15.00 | 1.00 | 50 |
| 30.0 | 31.5±1.0 | 17.50 | 1.00 | 50 |
| 35.0 | 36.5±1.0 | 20.00 | 1.00 | 50 |
| 40 | 41.5±1.0 | 22.50 | 1.00 | 50 |
| 45.0 | 46±1.0 | 25.00 | 1.00 | 50 |

Physical

| Property | Test Method | Typical Performance |
|------------------|-------------|---------------------|
| Tensile Strength | ASTM D2671 | 10.4MPa |
| Elongation(%) | ASTM D2671 | 200% |

Electrical

| Property | Test Method | Typical Performance |
|---------------------|-------------|--------------------------|
| Dielectric Strength | IEC 243 | ≥15kv/mm |
| Volume Resistivity | IEC 93 | ≥1×10 ¹⁴ Ω·cm |

Denryoku Pacific Pte Ltd.

Website: <http://denryoku.com.sg> E-mail: sales@denryoku.com.sg Fax: +65 67437855