



Heat Shrinkable Tubing 2:1 flexible and coloured

TF21

Due to its versatility TF21 is suitable for a wide range of applications like electrical insulations, mechanical protection and marking.

Features and Benefits

- Thin walled, flexible polyolefin tubing
- Fast shrinking and low shrink temperature
- Meets and exceeds lots of industrial standards
- Big variety of different colours and sizes
- Printable
- Flame retarded and UL224 VW1 listed



TF21 – available in a wide range of colours and sizes.



Detailed Information about Heatguns please refer to page 529.



Cut lengths available on request. Please contact us!



One Step to the Web!

| | |
|--|---|
| MATERIAL | Polyolefin, cross-linked (PO-X) |
| Shrink Ratio | 2:1 |
| Operating Temperature | -55 °C to +135 °C |
| Minimum Shrink Temperature | +90 °C |
| Longitudinal change after shrinkage | +/-5 % |
| Dielectric Strength | 37 kV/mm |
| Flammability | ASTM D876 |
| Specifications | CSA, JAR/FAR 25.853, NF F 00-608, SAE - AMS - DTL-23053/5 Class 1, UL224 125 °C 600V VW-1 |



Heat Shrinkable Tubing 2:1



| TYPE | Supplied Ø D min. | Size (imperial) | Recov. Ø d max. | Wall (WT) | Reel Length | Colour | Article-No. |
|--------------|-------------------|-----------------|-----------------|-----------|-------------|---------------------|-------------|
| TF21-1.2/0.6 | 1.2 | 3/64 " | 0.6 | 0.41 | 100 m | Blue (BU) | 309-20126 |
| | 1.2 | 3/64 " | 0.6 | 0.41 | 100 m | Red (RD) | 309-20122 |
| | 1.2 | 3/64 " | 0.6 | 0.41 | 100 m | White (WH) | 309-20129 |
| | 1.2 | 3/64 " | 0.6 | 0.41 | 100 m | Yellow (YE) | 309-20124 |
| | 1.2 | 3/64 " | 0.6 | 0.41 | 300 m | Black (BK) | 309-10120 |
| TF21-1.6/0.8 | 1.6 | 1/16 " | 0.8 | 0.43 | 100 m | Blue (BU) | 309-20166 |
| | 1.6 | 1/16 " | 0.8 | 0.43 | 100 m | Red (RD) | 309-20162 |
| | 1.6 | 1/16 " | 0.8 | 0.43 | 100 m | White (WH) | 309-20169 |
| | 1.6 | 1/16 " | 0.8 | 0.43 | 100 m | Yellow (YE) | 309-20164 |
| | 1.6 | 1/16 " | 0.8 | 0.43 | 300 m | Black (BK) | 309-10160 |
| TF21-2.4/1.2 | 2.4 | 3/32 " | 1.2 | 0.51 | 100 m | Blue (BU) | 309-20246 |
| | 2.4 | 3/32 " | 1.2 | 0.51 | 100 m | Green-Yellow (GNYE) | 309-40247 |
| | 2.4 | 3/32 " | 1.2 | 0.51 | 100 m | Red (RD) | 309-20242 |
| | 2.4 | 3/32 " | 1.2 | 0.51 | 100 m | White (WH) | 309-20249 |
| | 2.4 | 3/32 " | 1.2 | 0.51 | 100 m | Yellow (YE) | 309-20244 |
| | 2.4 | 3/32 " | 1.2 | 0.51 | 300 m | Black (BK) | 309-10240 |

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.



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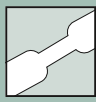


| TYPE | Supplied Ø D min. | Size (imperial) | Recov. Ø d max. | Wall (WT) | Reel Length | Colour | Article-No. |
|---------------|-------------------|-----------------|-----------------|-----------|-------------|---------------------|-------------|
| TF21-3.2/1.6 | 3.2 | 1/8 " | 1.6 | 0.51 | 100 m | Blue (BU) | 309-20326 |
| | 3.2 | 1/8 " | 1.6 | 0.51 | 100 m | Green-Yellow (GNYE) | 309-40327 |
| | 3.2 | 1/8 " | 1.6 | 0.51 | 100 m | Red (RD) | 309-20322 |
| | 3.2 | 1/8 " | 1.6 | 0.51 | 100 m | White (WH) | 309-20329 |
| | 3.2 | 1/8 " | 1.6 | 0.51 | 100 m | Yellow (YE) | 309-20324 |
| | 3.2 | 1/8 " | 1.6 | 0.51 | 300 m | Black (BK) | 309-10320 |
| TF21-4.8/2.4 | 4.8 | 3/16 " | 2.4 | 0.51 | 60 m | Blue (BU) | 309-50486 |
| | 4.8 | 3/16 " | 2.4 | 0.51 | 60 m | Green-Yellow (GNYE) | 309-50487 |
| | 4.8 | 3/16 " | 2.4 | 0.51 | 60 m | Red (RD) | 309-50482 |
| | 4.8 | 3/16 " | 2.4 | 0.51 | 60 m | White (WH) | 309-50489 |
| | 4.8 | 3/16 " | 2.4 | 0.51 | 60 m | Yellow (YE) | 309-50484 |
| | 4.8 | 3/16 " | 2.4 | 0.51 | 300 m | Black (BK) | 309-10480 |
| TF21-6.4/3.2 | 6.4 | 1/4 " | 3.2 | 0.64 | 60 m | Blue (BU) | 309-50646 |
| | 6.4 | 1/4 " | 3.2 | 0.64 | 60 m | Green-Yellow (GNYE) | 309-50647 |
| | 6.4 | 1/4 " | 3.2 | 0.64 | 60 m | Red (RD) | 309-50642 |
| | 6.4 | 1/4 " | 3.2 | 0.64 | 60 m | White (WH) | 309-50649 |
| | 6.4 | 1/4 " | 3.2 | 0.64 | 60 m | Yellow (YE) | 309-50644 |
| | 6.4 | 1/4 " | 3.2 | 0.64 | 300 m | Black (BK) | 309-10640 |
| TF21-9.5/4.8 | 9.5 | 3/8 " | 4.8 | 0.64 | 50 m | Blue (BU) | 309-20956 |
| | 9.5 | 3/8 " | 4.8 | 0.64 | 50 m | Green-Yellow (GNYE) | 309-50957 |
| | 9.5 | 3/8 " | 4.8 | 0.64 | 50 m | Red (RD) | 309-20952 |
| | 9.5 | 3/8 " | 4.8 | 0.64 | 50 m | White (WH) | 309-20959 |
| | 9.5 | 3/8 " | 4.8 | 0.64 | 50 m | Yellow (YE) | 309-20954 |
| | 9.5 | 3/8 " | 4.8 | 0.64 | 150 m | Black (BK) | 309-10950 |
| TF21-12.7/6.4 | 12.7 | 1/2 " | 6.4 | 0.64 | 50 m | Blue (BU) | 309-21276 |
| | 12.7 | 1/2 " | 6.4 | 0.64 | 50 m | Green-Yellow (GNYE) | 309-41277 |
| | 12.7 | 1/2 " | 6.4 | 0.64 | 50 m | Red (RD) | 309-21272 |
| | 12.7 | 1/2 " | 6.4 | 0.64 | 50 m | White (WH) | 309-21279 |
| | 12.7 | 1/2 " | 6.4 | 0.64 | 50 m | Yellow (YE) | 309-21274 |
| | 12.7 | 1/2 " | 6.4 | 0.64 | 100 m | Black (BK) | 309-11270 |
| TF21-19.0/9.5 | 19.1 | 3/4 " | 9.5 | 0.76 | 50 m | Black (BK) | 309-11900 |
| | 19.1 | 3/4 " | 9.5 | 0.76 | 50 m | Blue (BU) | 309-11906 |
| | 19.1 | 3/4 " | 9.5 | 0.76 | 50 m | Green-Yellow (GNYE) | 309-11907 |
| | 19.1 | 3/4 " | 9.5 | 0.76 | 50 m | Red (RD) | 309-11902 |
| | 19.1 | 3/4 " | 9.5 | 0.76 | 50 m | White (WH) | 309-11909 |
| | 19.1 | 3/4 " | 9.5 | 0.76 | 50 m | Yellow (YE) | 309-11904 |

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|-----------------|----------------------|--------------------|--------------------|--------------|----------------|---------------------|-------------|
| TF21-25.4/12.7 | 25.4 | 1 " | 12.7 | 0.89 | 50 m | Black (BK) | 309-12540 |
| | 25.4 | 1 " | 12.7 | 0.89 | 50 m | Blue (BU) | 309-12546 |
| | 25.4 | 1 " | 12.7 | 0.89 | 50 m | Green-Yellow (GNYE) | 309-12547 |
| | 25.4 | 1 " | 12.7 | 0.89 | 50 m | Red (RD) | 309-12542 |
| | 25.4 | 1 " | 12.7 | 0.89 | 50 m | White (WH) | 309-12549 |
| | 25.4 | 1 " | 12.7 | 0.89 | 50 m | Yellow (YE) | 309-12544 |
| TF21-38.0/19.0 | 38.1 | 1-1/2 " | 19.1 | 1.02 | 60 m | Black (BK) | 309-13810 |
| | 38.1 | 1-1/2 " | 19.1 | 1.02 | 60 m | Blue (BU) | 309-13816 |
| | 38.1 | 1-1/2 " | 19.1 | 1.02 | 60 m | Green-Yellow (GNYE) | 309-13817 |
| | 38.1 | 1-1/2 " | 19.1 | 1.02 | 60 m | Red (RD) | 309-13812 |
| | 38.1 | 1-1/2 " | 19.1 | 1.02 | 60 m | White (WH) | 309-13819 |
| | 38.1 | 1-1/2 " | 19.1 | 1.02 | 60 m | Yellow (YE) | 309-13814 |
| TF21-50.8/25.4 | 50.8 | 2 " | 25.4 | 1.14 | 60 m | Black (BK) | 309-15080 |
| | 50.8 | 2 " | 25.4 | 1.14 | 60 m | Blue (BU) | 309-15086 |
| | 50.8 | 2 " | 25.4 | 1.14 | 60 m | Green-Yellow (GNYE) | 309-15087 |
| | 50.8 | 2 " | 25.4 | 1.14 | 60 m | Red (RD) | 309-15082 |
| | 50.8 | 2 " | 25.4 | 1.14 | 60 m | White (WH) | 309-15089 |
| | 50.8 | 2 " | 25.4 | 1.14 | 60 m | Yellow (YE) | 309-15084 |
| TF21-76.0/38.0 | 76.2 | 3 " | 38.1 | 1.27 | 30 m | Black (BK) | 309-17600 |
| | 76.2 | 3 " | 38.1 | 1.27 | 30 m | Blue (BU) | 309-17606 |
| | 76.2 | 3 " | 38.1 | 1.27 | 30 m | Red (RD) | 309-17602 |
| | 76.2 | 3 " | 38.1 | 1.27 | 30 m | White (WH) | 309-17609 |
| | 76.2 | 3 " | 38.1 | 1.27 | 30 m | Yellow (YE) | 309-17604 |
| TF21-101.6/50.8 | 101.6 | 4 " | 50.8 | 1.40 | 15 m | Black (BK) | 309-11020 |
| | 101.6 | 4 " | 50.8 | 1.40 | 15 m | Blue (BU) | 309-11026 |
| | 101.6 | 4 " | 50.8 | 1.40 | 15 m | Red (RD) | 309-11022 |
| | 101.6 | 4 " | 50.8 | 1.40 | 15 m | White (WH) | 309-11029 |
| | 101.6 | 4 " | 50.8 | 1.40 | 15 m | Yellow (YE) | 309-11024 |

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**Detailed Information about
Heatguns please refer to page 529.**



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