



### Heat Shrinkable Tubing adhesive lined - 1.2 m lengths

TA32/TA42 is designed for environmental sealing and electrical insulation of wire splices, terminations and components.

#### Features and Benefits

- Thin walled adhesive-lined heat shrink tubing
- Highly flame retardant
- Outer wall conforms to UL224



TA32 and TA42 are UL224 listed adhesive lined tubing. Available in 3:1 and 4:1 shrink ratio.



Cut lengths available on request. Please contact us!

|  |   |
|--|---|
| <b>MATERIAL</b>                            | Polyolefin, cross-linked (PO-X)                         |
| <b>Operating Temperature</b>               | -55 °C to +125 °C                                       |
| <b>Minimum Shrink Temperature</b>          | +110 °C   |
| <b>Softening Point Adhesive</b>            | +110 °C   |
| <b>Longitudinal change after shrinkage</b> | -15 % max.  |
| <b>Dielectric Strength</b>                 | 15 kV/mm according to IEC 60684 P2                      |
| <b>Flammability</b>                        | UL224   |
| <b>Specifications</b>                      | CSA, SAE - AMS - DTL-23053/4 Class 3, UL224 125 °C 600V |

RoHS

#### TA32 - thin wall, 3:1 shrink ratio



Heat Shrinkable Tubing 3:1 with adhesive

| TYPE         | Supplied<br>Ø D min. | Recov.<br>Ø d max. | Wall<br>(WT) | Length<br>(L) | Colour     | Shrink<br>Ratio | Article-No. |
|--------------|----------------------|--------------------|--------------|---------------|------------|-----------------|-------------|
| TA32-3/1     | 3.2                  | 0.6                | 0.95         | 1.2 m         | Black (BK) | 3:1             | 318-30300   |
| TA32 4.5/1.5 | 4.5                  | 1.5                | 1.10         | 1.2 m         | Black (BK) | 3:1             | 318-30450   |
| TA32-6/2     | 6.0                  | 2.0                | 1.20         | 1.2 m         | Black (BK) | 3:1             | 318-30600   |
| TA32-9/3     | 9.0                  | 3.0                | 1.30         | 1.2 m         | Black (BK) | 3:1             | 318-30900   |
| TA32-12/4    | 12.0                 | 4.0                | 1.40         | 1.2 m         | Black (BK) | 3:1             | 318-31200   |
| TA32-19/6    | 19.0                 | 6.0                | 1.80         | 1.2 m         | Black (BK) | 3:1             | 318-31900   |
| TA32-24/8    | 24.0                 | 8.0                | 2.50         | 1.2 m         | Black (BK) | 3:1             | 318-32400   |
| TA32-40/13   | 40.0                 | 13.0               | 2.50         | 1.2 m         | Black (BK) | 3:1             | 318-34000   |

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

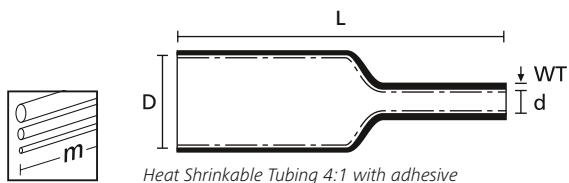


For product specific approvals and specifications please refer to the Appendix.



### Heat Shrinkable Tubing adhesive lined - 1.2 m lengths

TA42 - thin wall, 4:1 shrink ratio



Detailed Information about  
Heatguns please refer to page 529.

| TYPE       | Supplied<br>Ø D min. | Recov.<br>Ø d max. | Wall<br>(WT) | Length<br>(L) | Colour     | Shrink<br>Ratio | Article-No. |
|------------|----------------------|--------------------|--------------|---------------|------------|-----------------|-------------|
| TA42-4/1   | 4.0                  | 1.0                | 1.00         | 1.2 m         | Black (BK) | 4:1             | 318-40400   |
| TA42-8/2   | 8.0                  | 2.0                | 1.20         | 1.2 m         | Black (BK) | 4:1             | 318-40800   |
| TA42-12/3  | 12.0                 | 3.0                | 1.40         | 1.2 m         | Black (BK) | 4:1             | 318-41200   |
| TA42-16/4  | 16.0                 | 4.0                | 1.80         | 1.2 m         | Black (BK) | 4:1             | 318-41600   |
| TA42-24/6  | 24.0                 | 6.0                | 2.25         | 1.2 m         | Black (BK) | 4:1             | 318-42400   |
| TA42-32/8  | 32.0                 | 8.0                | 2.55         | 1.2 m         | Black (BK) | 4:1             | 318-43200   |
| TA42-52/13 | 52.0                 | 13.0               | 2.55         | 1.2 m         | Black (BK) | 4:1             | 318-45200   |

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.