

FiniSHRINK®

Heat Shrink Tubing - Installation Instructions

- These instructions are given as a guide only and must be adapted to suit individual applications.
- These instructions relate to the FiniTUBE C general purpose range.
- This product is ideal for insulation and protection against light abrasion, colour coding, cable bundling and strain relief.

Selection of Correct Size:

1. Heat shrink tubing is specified in terms of inside supplied diameter, when round. (Not measured flat across the width of the material).
2. Dimensions are specified as supplied diameter (before shrinkage) and fully recovered diameter (after shrinkage).
3. Select the supplied diameter (before shrinkage) that is large enough to slide fit over the component that you wish to cover.
4. Also select the fully recovered diameter (after shrinkage) that is smaller than the diameter of the component that you wish to cover.

Cutting:

1. Measure the length required, allowing sufficient material to overlap any existing insulation or components. Allow +/-5% variation lengthways during the shrinking process.
2. The material can be cut simply using sharp scissors or a sharp knife.

Shrinking:

1. Slide the cut tube over the component. Align carefully to allow for the required overlap of the heat shrink tubing on the existing insulation/components.
2. We recommend the use of a hot air gun to shrink the material to the component. Set the heat gun to the recommended temperature. FiniTUBE C will shrink between +70 and +100 degrees C. We do not recommend the use of an naked flame.
3. Start heating at one end of the heat shrink and gradually work along the length, rotating the component to heat all around the heat shrink tubing. Ensure that the tubing shrinks evenly, avoiding air pockets. Continue heating until the tubing conforms to the shape of the component. Be careful not to overheat the heat shrink tubing or damage any existing insulation.
4. Remove the heat source and allow to fully cool before handling. Do not touch the heat shrink until fully cool otherwise it could result in burns.