MULTI-WALL CROSS-LINKED PVC HEAT SHRINKABLE TUBING

VAT-205™

FEATURES

- 2:1 shrink ratio
- The only cross-linked low shrink temperature PVC tubing with an inner adhesive liner
- Bonds with most substrates including PVC jacketed wire and cable
- Provides an impermeable seal that won’t deteriorate over time
- UV resistant
- Longer and less heat-sensitive shelf life
- Improved solder iron cut-through and abrasion resistance

USES

- Applications with cross-linked PVC wire and cable
- Waterproof bonding
- Marine and outdoor applications
- Insulating and protecting cables, connectors, wire splices and terminals in wet environments
- Repairing insulation on frayed wire
VAT-205™

TECHNICAL DATA

- Shrink Ratio: 2:1
- Minimum Recommended Shrink Temperature: 100°C (212°F)
- Operating Temperature Range: -20°C to 105°C
- Longitudinal Shrinkage: 15% nom.
- Physical / Electrical Properties:
  - Specific Gravity: 1.32
  - Tensile Strength: 3000 psi
  - Brittleness Temperature: -28°C
  - Heat Aging: 7 days @ 136°C
  - Retention of Tensile - 102%
  - Retention of Elongation - 95%
  - Elongation: 300%
  - Volume Resistivity: 21.5 X 10¹²
  - Dielectric Strength: 1,083 vpm

All information presented is believed to be reliable and is offered only as a guide to product selection. As each application is unique, Insultab can make no warranties as to the suitability of any products for a particular use. Specifications are subject to change.

Standard Color: Black

VAT-205™ - Vinyl Adhesive Tubing - is a trademark of Insultab.