

Adhesive-Lined Heat Shrink Tubing

Adhesive-lined heat shrink tubing provides insulation and protection for electrical connections. When heated, the tubing shrinks and the adhesive lining creates a waterproof seal, ensuring a secure and durable bond.



ADDITIONAL IMAGES



Product Overview

Dual-Wall Protection

This dual-wall heat shrinkable tubing is engineered with a high-quality polymer outer layer and a specialized hot-melt adhesive inner layer. Upon exposure to heat, the inner adhesive melts and flows, creating a robust, water-tight seal between the tubing and the underlying component or wire. This design ensures superior environmental protection, effective strain relief, and reliable insulation for critical electrical connections.

Technical Features

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| Construction | Dual-wall (Polymer outer layer with hot-melt adhesive inner layer) |
| Key Benefits | Water-tight seal, Moisture resistance, Corrosion resistance, Abrasion resistance, Strain relief, Electrical insulation |

Applications

Suitable Environments

Automotive • Marine • Industrial

Primary Applications

- Electrical connection protection
- Wire bundling
- Cable terminations
- Wire splice insulation