

Aluminized Heat Reflective Fiberglass Sleeving

This aluminized fiberglass sleeve reflects more than 95% of radiant energy, keeping underlying components cool. It provides heat protection for industrial wires, cables, and hoses in extremely high-temperature environments.



ADDITIONAL IMAGES



Product Overview

High-Performance Thermal Protection

This aluminized heat reflective fiberglass sleeving is engineered to provide superior protection for cables, hoses, and wires in extreme temperature environments. By laminating an aluminized metallic heat shield to a robust, braided fiberglass base, the sleeve reflects over 95% of radiant energy. Its seamless, non-fraying construction ensures durability and ease of installation, making it an ideal solution for engine rooms and other high-heat industrial applications.

Technical Performance

Radiant Heat Reflection

95 %

Radiant Energy Reflected

Continuous Operating Temperature	260 °C
Short-term Exposure Limit	1090 °C

Construction & Material

Key Features	Aluminized Foil Layer, Braided Fiberglass Base, Seamless Construction, Non-fraying
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Applications

Suitable Industries

Automotive • Aerospace • Industrial Machinery

Typical Applications

- Engine room water hoses
- Wire harness protection
- Cable insulation
- Industrial hose shielding