

Aluminum Heat Reflective Fiberglass Sleeving

This fiberglass sleeving features a layer of aluminum foil for reflecting radiant heat. It provides thermal protection for wires, cables, hoses, and tubing.



ADDITIONAL IMAGES



Product Overview

High-Performance Thermal Protection

This aluminum heat-reflective fiberglass sleeving is engineered by laminating an aluminized metallic heat shield onto a robust, tightly braided fiberglass yarn substrate. This advanced construction reflects over 95% of radiant heat energy, effectively maintaining cooler temperatures for underlying cables, hoses, and wires. Designed for durability, the manufacturing process ensures a virtually seamless and non-fraying structure suitable for demanding industrial environments.

Technical Specifications

Continuous Operating Temperature	260 °C
Radiant Heat Reflection	95 %

Key Features

Key Benefits

- Reflects over 95% of radiant heat
- Non-fraying construction
- Excellent thermal insulation
- High abrasion resistance
- Flexible and easy to install

Applications

Common Uses

Wire Protection • Cable Insulation • Hose Shielding • Tubing Protection

Suitable Industries	Automotive, Aerospace, Industrial
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