

# Basalt Fiber Braided Sleeving

Basalt fiber braided sleeving provides electrical insulation and withstands high temperatures. It offers protection in harsh environments due to its chemical and corrosion resistance.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Thermal Protection

This basalt fiber braided sleeving is engineered for extreme working environments, offering exceptional thermal protection and mechanical resistance. Crafted from continuous basalt fiber yarns, the braided construction ensures excellent coverage and conformability for wires, cables, and hoses. It provides a robust solution for industries where durability, chemical resistance, and thermal stability are critical.

## Key Features

### Core Properties

High Temperature Resistance, Electrical Insulation, Excellent Tenacity, Chemical Resistance, Corrosion Resistance, Abrasion Resistance, UV Radiation Resistance

## Applications

### Suitable Industries

- Aerospace
- Automotive
- Industrial Equipment
- Engine Compartments
- Exhaust Systems

## Performance Metrics

### Performance Highlights

**100 %**

Thermal Stability

**1 High**

Flexibility Rating