

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