



High-performance fiberglass fabric coated with silicone rubber, designed for extreme temperature resistance insulation, and fire-protection applications.

PROPERTY	SPECIFICATION
Base Fabric	Woven glass fiber
Coating	High-grade silicone rubber
Continuous Operating Temperature	-70°C to +270°C
Short-term Peak Temperature	Up to +300°C
Tensile Strength	High mechanical durability
Resistance	Acids, alkalis, moisture, UV and aging

APPLICATIONS

- Kitchen exhaust ducts and high-temperature ventilation systems
- Fire curtains in malls, theaters, and airports
- Removable insulation jackets for boilers, turbines, and exhausts
- Fabric expansion joints in HVAC and industrial ducting
- Welding blankets and temporary heat shields during hot works
- Marine and automotive exhaust insulation



Durable glass fiber fabric coated with neoprene, commonly used in flexible duct connectors for vibration and noise isolation in HVAC systems.

PROPERTY	SPECIFICATION
Base Fabric	Woven glass fiber
Coating	Double-sided neoprene rubber
Continuous Operating Temperature	-50°C to +130°C
Short-term Peak Temperature	Up to +150°C
Mechanical Properties	Flexible, tear-resistant, strong seam performance
Resistance	Oils, mild acids, ozone, and abrasion

APPLICATIONS

- Kitchen exhaust ducts in residential, restaurant, and commercial projects
- Flexible connectors for air handling units (AHUs), fans, and blowers
- Vibration and noise isolation in office towers, hospitals, and hotels
- Ventilation duct joints in industrial facilities and power plants
- Retrofit or replacement connectors in existing HVAC systems