

# High Silica Fiberglass - KASFBHSF1468

The Kasweld High Silica Fiberglass Fire Blanket is your trusted safeguard regarding fire safety. It's generously sized at 6 feet by 8 feet, providing ample coverage to shield against potential fire hazards. Crafted with meticulous attention to detail, this fire blanket uses high-quality 1250g/m2 fiberglass cloth. What sets it apart is its unique composition, woven from specially texturized silica yarn. This innovative design not only ensures exceptional fire protection but also offers a layer of reliability that is second to none.

The primary purpose of this fire blanket is to act as a protective barrier in situations where fires may erupt, such as during welding, in industrial settings, or at home. In the event of a fire, having the Kasweld High Silica Fiberglass Fire Blanket on hand means you're well-prepared to quickly and effectively smother the flames, preventing them from spreading and causing further damage.

Its high-quality materials and expert craftsmanship make it a durable and trustworthy choice for any environment. Beyond its practical fire protection qualities, this fire blanket is designed to give you peace of mind, knowing you have a dependable safety solution when you need it most.

## **Technical Specification:**

Product Type:	Fire Blanket
Size:	6' X 8' (feet)
Material:	High Silica Fiberglass
Brand:	Kasweld
Melting Temperature:	1650°C (3000°F)
Service Temperature:	< 1000°C (1832°F)
Weight ( g/m):	1250g/m2 (+/- 5%)
Thickness:	1.40mm
Construction:	20 (Warp) X 13 (Weft)
Tensile Strength Warp:	4234N/2.5cm
Tensile Strength Weft:	2479N/2.5cm
	Plain



#### **Chemical Resistance:**

The Kasweld High Silica Fiberglass Fire Blanket is designed to resist most acids, alkalis, and solvents, making it a versatile choice for various applications. However, please note that it is not recommended for use with hydrofluoric acid or in highly corrosive environments at elevated temperatures.

Invest in Kasweld's High Silica Fiberglass Fire Blanket for a reliable and durable fire protection solution that ensures safety and peace of mind during welding and other high-temperature processes.

### **Safety Precautions:**

- 1. Familiarize yourself with the location of the fire blanket and ensure it is easily accessible.
- 2. In case of a fire, follow proper emergency procedures and alert the appropriate authorities.
- 3. Hold the fire blanket by the handles or corners to avoid contact with the flames.
- 4. Always approach the fire safely and attempt to smother the flames using the fire blanket.
- 5. After use, allow the fire blanket to cool down before handling or storing it.
- 6. Regularly inspect the fire blanket for any signs of damage or wear and replace it if necessary.
- 7. Keep the fire blanket away from flammable substances when not in use.

#### **Disclaimer:**

The Kasweld Fiber Glass Fire Blanket is intended for small fire suppression and should not be used for large or uncontrollable fires. While the product is designed to provide fire safety, its effectiveness may vary depending on the nature and intensity of the fire. Following proper fire safety protocols and consulting local fire safety authorities for guidance is essential. The manufacturer and supplier assume no liability for any damages or injuries resulting from using or misusing the fire blanket.

## **Our Locations**

#### China

No.3, Fuan Huayuan, Pingdu, Qingdao, China

#### **USA**

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### India

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