

Technical Data Sheet

Fiberflect™ Blanket

Product Name: Fiberflect™ Blanket

Technical Description: A highly reflective blanket ideal for radiant heat applications. Fiberflect™ Blanket is constructed of a texturized glass fiber base with a highly reflective laminate foil on one side.

Temperature Capabilities: The durable construction of Fiberflect™ Blanket is suitable for demanding applications with direct contact up to 400°F (204°C) continuous operating temperature. The glass base fabric will stay intact up to 1000°F (538°C).



Product Overview: Fiberflect™ has good flame, abrasion, water, and oil resistance characteristics, and exhibits outstanding properties of flexibility, toughness, and tensile strength.

Fiberflect™ Blanket is designed to reflect radiant heat energy, minimizing the heat energy transfer through the glass fiber base.

Dimensional Data: 21oz/yd² (711.67g/mtr²), 60" (1524mm) wide, .027" (.76mm) thick.

Fiberflect™ Blanket is supplied in standard 150 ft (45m) rolls x 60" (1524mm) wide, or custom lengths and shapes. Product can be fabricated into a sewn sleeve with diameters range from 1/2" (13mm) ID to 16" (407mm) ID. All stitching consists of high-temperature aramid thread.

Installation: Depends on a wide variety of application parameters.

Cautionary Notes: Not recommended for extreme molten splash applications.

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