



# Kevlar Cover

- Kevlar is flame resistant and is typically used in over pressure and potentially explosive applications to reduce the risk of consequential fires.
- The BFM® Kevlar Cover is designed to fit over existing connectors and can be tightened onto the BFM® Spigot using the butterfly mechanism at the top and the base of the connector.
- It is very easy to install and remove, no tools required.

## Physical Properties

Fibre	Kevlar (Aramid)
Construction/Finish	Multi-filament plain weave, scoured and heat set
Weight ± 10%	447 g/m <sup>2</sup> 13.2 oz/yd <sup>2</sup>
Max. Operating Temp	260°C / 500°F
Max. Surge Temp	300°C / 572°F
<i>(NB: Limited to max. operating temperature of inner connector)</i>	
Minimum Tensile Strength measured as a force over a 25mm wide Ravel Strip	Fabric Warp 700) kgf/ Weft 704) 25mm (Filling)
Test Standard: ASTM 5035	(±58)



Kevlar meets the FDA requirements for textiles used in the processing of foods, Drugs Title 21, Section 177.1632.