

# FLEXIBLE FIRE PROTECTION



## PROCON 2000

### The Flexible Solution for Fire Protection of Critical Equipment

The PROCON 2000 system is recognised as being a true 2nd generation passive fire protection jacket system, offering real advantages over other systems in terms of robustness, reduced bulk, long term integrity and significantly greater ease and speed of installation, removal and refitting.

The patented outer fabric has exceptional tensile strength and puncture resistance, it has proven resistant to water, chemicals and UV light.



Felted insulation material and Tufting buttons ensuring the insulation remains in place throughout the design life of the jacket.



*The  
Solution  
Provider*



The "Procon 2000" fire protection jacket system provides proven strength against the high-temperatures and erosive forces encountered in a Hydrocarbon Jet Fire.



The single layer construction with, Velcro flaps at joints, greatly speeds installation and allows the majority of jackets to be fitted by one operative

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## Tested to Meet the Latest Jet Fire and Blast Standards

Blast over pressure testing was carried out at the Building Research Establishment's fire and blast testing facility housed within the massive airship hangers at Cardington, England.



All seams are sewn with high-strength kevlar and stainless steel thread and are sealed against water ingress.



A series of explosions, witnessed by Lloyd's, were carried out on a single test specimen jacket. This resulted in overpressures of 0.8, 1.25 & 1.46 bar, demonstrating the jacket's ability to withstand repeated exposure to blast and drag forces.



Designed to meet environmental conditions ranging from the extreme cold and wet of the UK and Norwegian sectors of the North Sea to the extreme heat and sunlight of Central America and the Middle East.

