

Galebreaker Heat Shields

Protection for personnel and equipment

Galebreaker Heat Shields are design specifically to meet your protection requirements using a single skin Vamac® coated polyester based cloth.

All materials have been independently tested and shields are designed to protect against flares when installed on the derrick or drill floor.

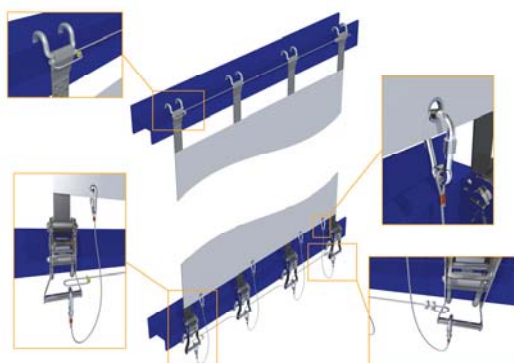
Providing protection against heat flares with a temperature range from -30°C to $+180^{\circ}\text{C}$ the fabric offers insulation and protection against radiant heat up to 10kW/m^2 .

Galebreaker Heatshields are lightweight and flexible with a range of fixing techniques available. All fixings are stainless steel marine grade (316 standard) or galvanised.



Key Features	
Material	Vamac® coating on polyester base cloth
Construction	Single skin with built in tensioning system
Colour	Silver-grey
Steel Fixings	Marine grade (316) or galvanised
Characteristics	Excellent UV and abrasion resistance
Protection	Protective wraps and safety wires
Temperature Range	-30°C to $+180^{\circ}\text{C}$
Max. Temperature Exposure	180°C
Continuous. Radiation Protection	6.3kW/m^2 (2000 Btu/ft ² hr)
Max. Radiation Protection	10kW/m^2 (3100 Btu/ft ² hr)
Total Weight Including Fixings	2.5kg/m^2
Weight of Material	Approx. 950 g/m^2
Design Wind Speed	Standard 90mph, maximum 120mph
Fixing To	Client built subframe

Typical Fixing Method



All fixings are stainless steel marine grade (316 standard) or galvanised.



www.heatshielding.com

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