High specification blankets for multiple applications

We produce an extensive selection of high temperature fabrics designed to protect personnel, plant and equipment and to provide solutions to the hazards associated with welding and fabrication processes and also dust, heat, chemicals. Our high tech materials can be manufactured to customer specifications, or are available from an extensive range of off the shelf solutions.

Tusker Silplus
Tusker Silplus is a high performance, highly flexible silica fabric capable of withstanding temperatures of up to 1500°C centigrade. This material is designed for use where drapability and constant high temperatures are requirements for welding and cutting applications. Weight 1200 g/m².

Tusker GEM+
Tusker GEM+ is a textured glass fabric with an aluminised coating, mainly used for thermal insulation where radiant heat protection is required. Protects from contamination by corrosive liquids and withstands continuous temperatures of up to 400°C. Weight 1000gm.

Tusker NEO400
Tusker NEO400 is fully coated with flame-retardant black neoprene and withstands continuous temperatures of up to 150°C. Designed for use in welding or grinding applications, to protect from welding sparks, light welding spatter and glare. Must be used at an angle (or vertically as a screen) to facilitate spatter run-off. 1 hour rating. NEO 400 Weight 850g/m². NEO 250 Weight 660g/m².

Tusker LWB250
Tusker LWB250 is a lightweight flexible material with a green finish. Effectively protects from glare and sparks. Designed for use in light-duty welding or grinding applications. Weight 560 g/m².

Tusker NEO250
Tusker NEO250 is designed for use in thermal insulation and stress relief. It will withstand temperatures up to 500°C. Weight 1160 g/m².

Tusker HRB100
Tusker HRB100 is designed for use in thermal insulation and stress relief. It will withstand temperatures up to 500°C. Weight 1160 g/m².

Tusker WBN11
Tusker WBN11 and Tusker WBN20 are made from woven glass fibre material and are designed to contain molten metal with a high degree of flexibility. Suitable for heavy duty welding or grinding, these materials are abrasion resistant and tear resistant with low dust emission. Enhanced with mineral salts and vermiculite.

Tusker WBN11 Weight 1100 g/m². Tusker WBN20 2005 g/m² (for very heavy duty applications).

“Not often do you get service like that and I appreciate you trying so hard to help me.”

Chris Holland, Managing Director, Critical Digital