



TUSKER THERMAL SOLUTIONS – NEO 250

Description

Tusker NEO250 is fully coated with flame-retardant black neoprene and withstands continuous temperatures up to 150°C. Designed for use in welding or grinding applications, to protect from welding sparks, light welding splatter and glare. Must be used at an angle to facilitate splatter run-off. BS EN 476-8, 1 hour rating. Available in blanket form, or on a 50m x 1.2m roll.

Application and Advantages

- Welding Screen
- Grinding / Cutting Blanket
- Smoke Curtain
- Laser Curtain
- Acoustic Screen
- Welding Blanket
- Non combustible
- Low thermal conductivity
- Non-flammable
- Resistant to oxidation and weathering
- Resistant to flex cracking and abrasion
- Low level of permeability gases
- Resistant to oil, solvent



Specification

- Suitable for continuous use at temperatures up to 550°C
- BS476 Part 7, surface spread of flame, certification to 'Class 1' pass
- BS476 Part 8, fire protection, no flame through material, 1 hour rating
- Fire test of smoke curtains in accordance with NT Fire 005 (ISO 834): complies with fire class F60.

NB

- Avoid contact with hydrofluoric acids, strong alkali and live stream
- Neoprene rubber will deteriorate at temperatures above 107°C, but can be used in excess of this figure for limited periods

Properties

Weight 660g/m² nominal
Thickness 0.45mm approx. nominal

Sizes

1.2m (4ft) x 1m (3ft 3")
1.2m (4ft) x 2m (6ft 6")
2.4m (8ft) x 2m (6ft 6")
3.6m (12ft) x 2m (6ft 6")
(other sizes can be made on request)

The information contained in this data sheet is believed to be true and accurate at the time of printing. Any statement contained or inferred to within are an expression of opinion and presented without guarantee. It is up to the user to determine suitability of use or potential patent infringement for specific applications.