



# FireMaster<sup>®</sup> FastWrap<sup>®</sup> XLS

## Product Data Sheet

### Product Description

FireMaster FastWrap XLS is especially developed for fire insulation of steel ductwork. It is a flexible blanket composed of high temperature fibres classified for temperatures up to 1200°C which is fully encapsulated in a durable glass fibre reinforced foil. The black coloured foil encapsulation ensures a good aesthetic finish for exposed installations with clean and comfortable installation.

The foil encapsulation of the blanket prevents water, moisture or grease ingress, ensuring good insulation integrity and avoiding promotion of mould growth.

FireMaster FastWrap XLS has a core blanket manufactured using our advanced Superwool<sup>®</sup> low biopersistent fibre manufacturing technology employed to produce an insulation blanket of exceptionally low thermal conductivity, resulting in reduced thickness and density to meet fire insulation requirements, leading to space savings and easier installation through reduced handling weight.

### Fire Protection Properties

- Non-Combustible. For current fire protection approvals and specifications for fire resisting ductwork please contact your local sales office.).

### Product Properties and Availability

- Density, kg/m<sup>3</sup> (pcf): 70 (4.4)
- Thickness, mm (in): 38, 50 (1.52, 2.00)
  - Additional range from 25 to 50mm (1 to 2in)
- Width, mm (in): 610, 1220 (24.4, 48.8)
- Roll length, mm (in): 4880, 3660, 7320
  - Roll length is thickness dependent

### Environmental & Health Safety

Superwool low biopersistent fibres manufactured by Morgan Advanced Materials are not classified as carcinogenic by IARC or under any national regulations on a global basis. They have no requirements for warning labels under GHS (Globally Harmonised System for the classification and labelling of chemicals).

In Europe, Superwool fibres meet the requirements specified under Note Q of European Regulation EC/1272/2008 (on Classification, Labelling and Packaging of substances and mixtures). All Morgan Advanced Materials Superwool low biopersistent fibre products are therefore exonerated from classification and labelling as hazardous in Europe.