

FireMaster® FastWrap® XL

Product Data Sheet



Product Description

FireMaster FastWrap XL - a flexible blanket composed of high temperature fibres classified for applications to 1200°C (2192°F) and fully encapsulated in a durable glass fibre reinforced aluminium foil facing for easy handling and installation.

The foil encapsulation of the blanket prevents water, moisture or grease ingress ensuring good integrity and avoiding promotion of mould growth. The core fibres in FastWrap XL are manufactured using Morgan Advanced Materials patented Superwool® fibre which is an alkaline earth silicate wool with low biopersistence exonerated from carcinogenic classification under Nota Q of the European Union Directive 97/69/EC.

Features

- Thin and lightweight
- Contours easily to complex duct designs
- Fully foil encapsulated for fast and clean installation
- Contains 1200°C (2192°F) rated fibre
- Good sound absorption
- A1 Reaction to Fire Classification in accordance with EN 13501-1

Applications

- Fire Protection of ventilation ducting for up to 2 hours in accordance with ISO 6944, BS 476 part 24 and EN 1366-1 standards

Please refer to our Ductwork Fire Protection Design and Installation Manual FM 5.0 for more details.

Product Availability and Dimensions

Density, kg/m ³	Thickness, mm	Roll size		Roll per Carton	Weight per Carton, kg
		Length, mm	Width, mm		
96	38	4880	610	1	12.6
			1220		25.1
		7620	610		19.6
			1220		39.2
	50	6096	610		20.63
			1220		41.26

FireMaster FastWrap XL is also available in a special variant of 25mm x 80 kg/m³ for low temperature smoke duct fire protection applications.

Please contact your local office for details.

Storage

FireMaster FastWrap XL should be stored in a dry warehouse environment on pallets. Pallets should not be stacked.

The values and application information in this datasheet are given for guidance only. The values and the information given are subject to normal manufacturing variation and may be subject to change without notice. Morgan Advanced Materials – Thermal Ceramics makes no guarantees and gives no warranties about the suitability of a product, and you should seek advice to confirm the product's suitability for use with Morgan Advanced Materials.