



FIREMASTER - Cable Trays and Enclosures

Product Description

FIREMASTER Blanket 607 Grade is a non combustible, flexible mat manufactured from alkaline earth silicate fibres suitable for use in both cellulosic and hydrocarbon fire protection applications.

The patented fibre formulation used gives enhanced solubility in the human body together with excellent thermal and acoustic properties.

No binders are used during manufacture thus there is no risk of smoke or toxic gas emission or loss of strength during a fire due to binder burn out.

FIREMASTER Blanket 607 Grade is easy to handle being flexible and resilient with good strength. No special installation tools are needed; all you need is a sharp knife.

A significant number of fire tests have already proven the performance of FIREMASTER Blanket 607 Grade for up to 4 hours in hydrocarbon fires. Fire protection is achieved with lower thickness and weight than with other Mineral Fibre compositions.

Applications

The FireMaster cable tray system offers a low cost method of providing fire protection to hydrocarbon fire standard to instrument control cables for periods of up to 30 minutes.

Key Features of the system:

- Tested in Mobil pit furnace hydrocarbon fire to Mobil High Rise curve
- Easy to remove for retrofit of cables
- Can be installed in any weather conditions without skilled labour
- Weather protection can be easily incorporated
- Simple fixing system

Other application of FireMaster X607 Blanket:

- H Class and A class steel bulkhead and deck fire protection for ships and offshore platforms
- Hydrocarbon and Jet Fire protection of process pipes
- Hydrocarbon and Jet Fire protection of vessels
- Cellulosic and hydrocarbon fire protection of structural steel work

Certification

- ASTM E119 Fire Test
½ hour – 1½ hour ratings
- UL 1709 Hydrocarbon Fire Test
20 mins rating
30 mins ratings

