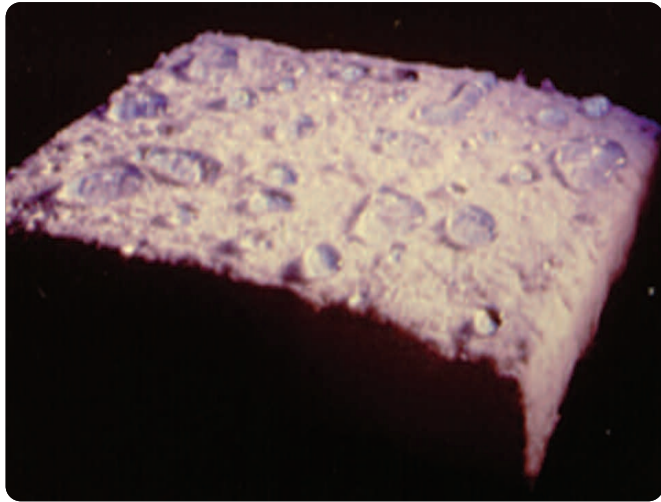


Data sheet

FireMaster® Marine Plus water repellent blanket



Description

FireMaster® Marine Plus water repellent blankets is a flexible, resilient blanket able to provide effective fire protection in cellulosic, hydrocarbon and jet fire applications whilst repelling surface water through the use of a special additive treatment.

The small amount of additive used ensures the blanket retains the non-combustibility property of the base FireMaster Marine Plus blanket.

FireMaster® Marine Plus water repellent blanket can be supplied faced with aluminium foil.

Features

- Colour : white
- Tensile strength (typical value 128 kg/m³ density) 15KPa
- Water repellent treatment content maximum 0.5%
- Non-combustible to IMO FTP Code 2010 Part I
- Water absorption <3% by weight and <0.15 kg/m² (basis 24 hrs) <0.5 kg/m² (28 days)

Applications

All applications where FireMaster Marine Plus blanket would be used but where additional water ingress resistance is required such as:

- Fire resistant divisions in marine and offshore industries with A or H class fire performance
- Hydrocarbon and jet fire protection of pipework and vessels
- Hydrocarbon fire protection of structural steelwork

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SUPERWOOL® is a patented technology for high temperature insulation wools which have been developed to have a low bio persistence (information upon request). **SUPERWOOL®** products may be covered by one or more of the following patents, or their foreign equivalents:

SUPERWOOL® PLUS and **SUPERWOOL® HT** products are covered by patent numbers: US5714421 and US7470641, US7651965, US7875566, EP1544177 and EP1725503 respectively.

A list of foreign patent numbers is available upon request to Morgan Advanced Materials plc.

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