



FireMaster[®] Marine Plus Water Repellent Blanket

Product Data Sheet

Product Description

FireMaster Marine Plus Water Repellent Blanket is a flexible, resilient blanket able to provide effective fire protection in cellulosic, hydrocarbon and jet fire applications while repelling surface water through the use of a special additive treatment. FireMaster Marine Plus Water Repellent Blanket is Non-Combustible to IMO FTP 2010 Part 1.

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.

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

Properties	
Colour	White
Reaction to fire	Non-Combustible IMO FTP Code Part 1
Water repellent treatment content	0.5% maximum
Tensile strength, kPa (lb/in ²)	15 (2.17) Measured Density, kg/m ³ (lb/ft ³), 128 (8)
Short term water absorption, EN ISO 29767:2019, kg/m ² (lb/ft ²)	<0.1 (<0.02) Density range 48 to 128 kg/m ³ (3 to 8 lb/ft ³),
Long term water absorption, EN ISO 16535:2019, kg/m ² (lb/ft ²)	<0.1 (<0.02) Density range 48 to 128 kg/m ³ (3 to 8 lb/ft ³),