

Reference	FM 4.62 Rev 2
Release Date	October 2013



## Fire Protection Systems Information

# A60 Aluminium Deck

## Profile Wrap System

### Accompanies Method Statement FM-MS 02 PW

<b>Product</b>	FireMaster Marine Plus Blanket
<b>Application Requirements</b>	50mm of 70 kg/m <sup>3</sup> Blanket applied in one layer over deck plate and stiffeners.
<b>Anchoring</b>	CD welded pins 3mm diameter 12 to 15mm longer than blanket thickness. Friction fit retaining washers.
<b>Weight</b>	3.5 kg/m <sup>2</sup> (applied to flat area)
<b>System Drawing Reference</b>	FM CAD 12-4.62
<b>System Features</b>	Single layer installation No packing of stiffener web No anchors required on stiffeners
<b>Certification</b>	EU Marine Equipment Directive (DNV) & US Coastguard (MRA+)

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Fire Protection Systems Information

**FM CAD 12-4.62  
A60 Aluminium  
Deck**

FireMaster Marine Plus  
Blanket 50mm x 70 kg/m<sup>3</sup>

Applied in one single  
layer following profile  
of deck (see section  
drawing)

No packing in  
stiffeners

Blanket width of  
610mm is compressed  
to 600 on installation

**DETAIL A**