

FIREMASTER® MARINE A-0

ACTIVE FIRE CURTAIN FOR MARINE USE
TECHNICAL BROCHURE

WWW.COOPERSFIRE.COM



coopers

EST. 1983

LEADING THE WAY IN FIRE PROTECTION

The FireMaster Marine A-0 fire curtain barrier has been produced through years of testing and development. It is the only active fire curtain available specifically designed and tested for marine applications.

Developed to protect vertical applications, the FireMaster Marine A-0 is a vertical fire curtain barrier that is compliant to IMO and is certified in accordance with IMO Resolution A.754(18) and to protect from fire for 60 minutes. The FireMaster Marine A-0 uses the Coopers EFP Marine fire fabric to protect against the spread of fire and is approved for spans up to 2.4m wide and heights up to 2.692m.

The fabric is encased in a compact stainless steel housing and will remain invisibly retracted until activated by an alarm or detector signal, at which time they descend safely under true TOTAL controlled fail-safe by gravity to its fire operational position. This feature is protected by international patent.

Product certification, performance and/or testing

- Complete barrier assemblies are certified by Lloyd's Register
- Complete barrier assemblies have been tested for fire resistance to MSC 307(88) achieving A0 rating

Approving standards

The following standards apply to this product:

- IMO Resolution MSC 307(88), International Code for Application of Fire test Procedures, 2010
- ISO 1182 – Reaction to fire tests for building products – Non combustibility test



THE ONLY ACTIVE FIRE BARRIER FOR THE MARINE INDUSTRY A-0 CLASSIFICATION TO IMO RESOLUTION A.754(18)

SPECIFIED STANDARD

- IMO Resolution MSC 307(88), International Code for Application of Fire test Procedures, 2010.
- IMO MSC/Circ.1120

CERTIFICATION

Lloyd's Register



DIMENSIONS

APPROVED TO
2.4m width, heights up to 2.692m (structural opening)

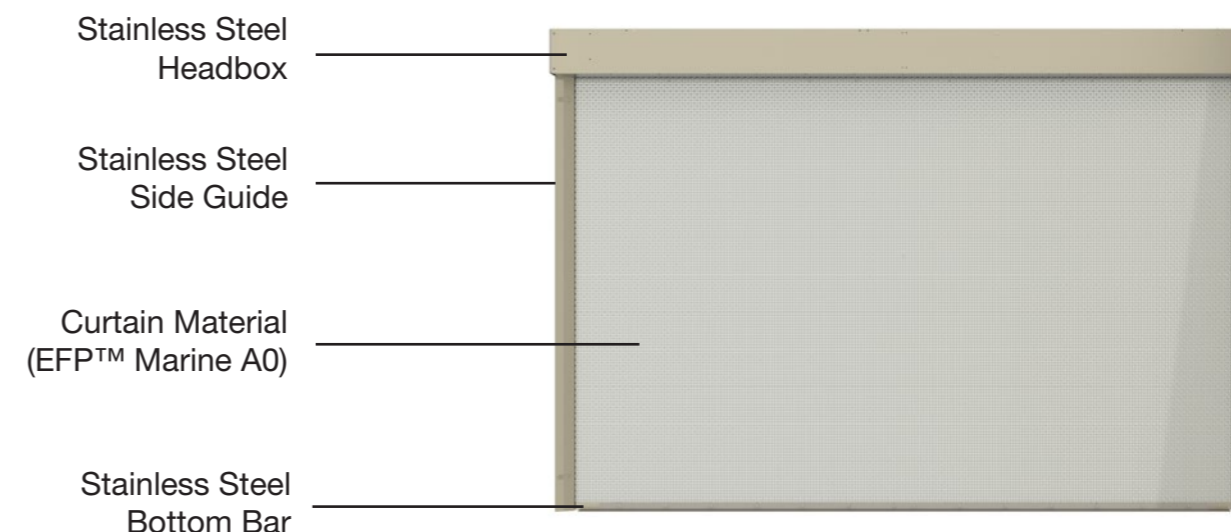
CLASSIFICATION

A0 Rating. Fire Resistance: 60 minutes

For use on ships and offshore installations classed with Lloyd's Register and compliant with the applicable Lloyd's Register Rules and Regulations and with the International Convention for the Safety of Life at Sea (SOLAS) 1974.



Visit www.coopersfire.com/certification to download the full certificate.



For information, to get a quote
or to book a CPD workshop

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Coopers Fire Ltd has a policy of
continuous product improvement.

As such we reserve the right to
change design and specifications
without prior notice.

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Multiple patents granted and pending.

Series 2 v02 May 2020

L&F A Lowe & Fletcher Group Company



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