



ABS

TYPE APPROVAL PROGRAM

04-HS 458158-EC2

CERTIFICATE NUMBER

Superior Products International

COMPANY

Shawnee, Kansas, USA

PLANT LOCATION

Houston, Texas, USA

PORT OFFICE

EC Type Examination Certificate

Notified Body 0729

Product Designation: Hot Pipe Coating

This is to certify that ABS Europe Ltd, as a Notified Body under the authorization of UK MCA by Merchant Shipping Equipment Regulation, SI 1999, No. 1957 and M Notice No. 1734, as amended, did undertake the relevant type examination procedure of the product listed and same was found to be in compliance with the provisions of these Regulations and EU Directive 96/98/EC of 20 December 1996 as amended by EU Directive 2002/75/EC of 2 September 2002

This certificate is issued in compliance with Conformity Assessment Module B of the Regulations and Directives listed above.



15 September 2004

ISSUE DATE

14 September 2009

EXPIRATION DATE

SIGNATURE

R.M. Bell



ABS

EUROPE LIMITED

Attachment to Certificate No. 04-HS 458158-EC2

Certificate No.:

04-HS 458158-EC2

Entry Date:

15 September 2004

**Name of Equipment/
Component Manufacturer:**

Superior Products International
10835 W. 78th Street
Shawnee
Kansas
66214
USA

Tel: +1-913-962-4848
Fax: +1-913-962-6767

Equipment/Component:

Coatings

Model:

Hot Pipe Coating

Description:

Unique high temperature, water-borne coating that performs as a primer and top coat over metal surfaces and provides heat insulation and protection for hot surfaces. Can be applied directly to hot pipes to provide insulation and to block heat flow. Offers a non-flammable and non-toxic formula for high heat situations. See attached " pdf"

Intended Service:

Bulkhead, ceilings, decks, and the outer surfaces of hot pipes in marine applications where compliance with IMO requirements for smoke and toxicity and low surface flammability are indicated.

Ratings:

Meets the SOLAS 1974 (as amended) requirements for paints/finish materials requiring compliance with Parts 2 (Smoke & Toxicity) and 5 (Surface Flammability) of the IMO FTP Code, Res.MSC.61(67).

Notified Body 0729





Standards:

European Union Marine Equipment Directive
96/98/EC as Amended by 2002/75/EC

IMO Res.MSC.61(67) Parts 2 & 5, IMO
Res.A.653(16)

Service Restrictions:

- 1) General shipboard and offshore use.
- 2) This product may not be used solely in order to provide A-Class, B-Class or F-Class fire resistance to coated surfaces where such classification is required, unless further testing has been performed and approval has been achieved.
- 3) This product may not be used in applications requiring intumescent coatings.

Comments:

- 1) Coating thickness - 115 mils (wet), 100 mils (dry).
- 2) Application and use are to be to the manufacturer's instructions and the limitations set forth herein.

Notified Body 0729





ABS

TYPE APPROVAL PROGRAM

04-CH 458158-MED2

CERTIFICATE NUMBER

Superior Products International

COMPANY

Shawnee, Kansas, USA

PLANT LOCATION

Chicago, USA

PORT OFFICE

ABS Quality Assessment Certificate Notified Body 0729

Manufacturing Plant - Location: Shawnee, Kansas, USA

This is to certify that ABS Europe Ltd, as a Notified Body under the authorization of UK MCA by Merchant Shipping Equipment Regulation, SI 1999, No. 1957 and M Notice No. 1734, as amended, did undertake the relevant conformity assessment of the manufacturing plant listed and same was found to be in compliance with the provisions of these Regulations and EU Directive 96/98/EC of 20 December 1996 as amended by EU Directive 2002/75/EC of 2 September 2002

Reference should be made to EC Type Examination Certificate,
No: 04 HS 458158 EC2 Dated 15 September 2004

This certificate is issued in compliance with Conformity Assessment Module **D** of the Regulations and Directives listed above.



Maritime and Coastguard Agency

The MCA is an Executive Agency
of the Department of Environment,
Transport and Regions.

15 September 2004

ISSUE DATE

14 September 2009

EXPIRATION DATE

SIGNATURE R.M.Bell



Certificate No.:

04-HS 458158-MED2

Entry Date:

15 September 2004

*Name of Equipment/
Component Manufacturer:*

Superior Products International
10835 W. 78th Street
Shawnee
Kansas
66214
USA

Tel: +1-913-962-4848
Fax: +1-913-962-6767

Equipment/Component:

Coatings

Model:

Hot Pipe Coating

Description:

Unique high temperature, water-borne coating that performs as a primer and top coat over metal surfaces and provides heat insulation and protection for hot surfaces. Can be applied directly to hot pipes to provide insulation and to block heat flow. Offers a non-flammable and non-toxic formula for high heat situations. See attached " pdf"

Intended Service:

Bulkhead, ceilings, decks, and the outer surfaces of hot pipes in marine applications where compliance with IMO requirements for smoke and toxicity and low surface flammability are indicated.

Ratings:

Meets the SOLAS 1974 (as amended) requirements for paints/finish materials requiring compliance with Parts 2 (Smoke & Toxicity) and 5 (Surface Flammability) of the IMO FTP Code, Res.MSC.61(67).

Notified Body 0729





Standards:

European Union Marine Equipment Directive 96/98/EC as Amended by 2002/75/EC

IMO Res.MSC.61(67) Parts 2 & 5, IMO Res.A.653(16)

The manufacturer is allowed to affix the U.S. Coast Guard approval number 164.112/0729/458158-2 as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment" signed February 27th, 2004

Service Restrictions:

- 1) General shipboard and offshore use.
- 2) This product may not be used solely in order to provide A-Class, B-Class or F-Class fire resistance to coated surfaces where such classification is required, unless further testing has been performed and approval has been achieved.
- 3) This product may not be used in applications requiring intumescent coatings.

Comments:

- 1) Coating thickness - 115 mils (wet), 100 mils (dry).
- 2) Application and use are to be to the manufacturer's instructions and the limitations set forth herein.

Notified Body 0729



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