# EC TYPE EXAMINATION (MODULE B)

# CERTIFICATE No. MED015323CS

***This is to certify*** *that RINA Services S.p.A. (Notified Body No. 0474) did undertake the relevant type approval procedures for the equipment identified below, which was found to be in compliance with the Fire Protection requirements of Marine Equipment Directive (MED) 2014/90/EU, including the requirements and testing standards of Regulation (EU) 2022/1157.*

| | |
|---|---|
| *MED Item N°* | **MED/3.18b** |
| *USCG Category N°* | **164.112** |
| *Description* | **Surface materials and floor coverings with low flame-spread characteristics: (b) paint systems** |
| *Type* | **P.2 MED** |
| *Applicant* | **COLORE SRL**<br>VIA DELLA MECCANICA 16/B<br>36016 Thiene (VI)<br>ITALY |
| *Testing standards* | **IMO Res. MSC.307(88)-(2010 FTP Code)** |
| *Reference standards* | **Chap. II-2 and X of SOLAS 74 Convention, as amended, RINA Rules for the certification of Marine Equipment** |

*Issued in Genoa on*
February 6, 2023

*This Certificate is valid until*
February 5, 2028

*This Certificate consists of this sheet plus an attachment*

**Enrico Cabella**
*RINA Services S.p.A.*

***This document is a copy of a digitally signed file available on Rina Web Site: http://www.rina.org***

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# ATTACHMENT TO CERTIFICATE No. MED015323CS



*Manufacturer*
**COLORE SRL**

*Place of Manufacturer*
VIA DELLA MECCANICA 16/B
36016 Thiene (VI)
ITALY

## Product description

Powder coating cycle consisting of epoxy and polyester resins, produced by Colore SRL (beige color).

- Mass per area ($g/m^2$): 100 ÷125
- Film thickness (mm): 0.100 ± 20%

## Field of application

As finishing material for all exposed interior and concealed or inaccessible surfaces (paint system).

The product may be applied to any metallic support having a thickness ³ 0.6 mm.

On the basis of the value of the total heat release ($Q_t$) and on the basis of the value of the peak heat release ($q_p$) the material is deemed not generating excessive quantities of smoke nor toxic products in fire according to Annex 2 IMO Res. MSC. 61(67).

## Tests carried out

Tests as per RINA Test Laboratory reports Nos. 2023CS01153/1 and - 2023CS01153/2 dated 6 February 2023 issued according to:

- IMO 2010 FTP Code Part 5
- ISO 1716: 2010

This certificate annuls and replaces the certificate No. MED404017CS dated 12/12/2017 due to renewal with new test.

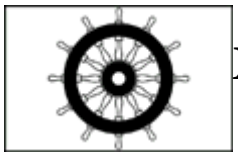
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# ATTACHMENT TO CERTIFICATE No. MED015323CS



*The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production control phase module (D, E or F) of Annex II of the Directive is fully complied with a written inspection agreement with a Notified Body*



**XXXX/YYYY**

*"WHEELMARK FORMAT"*

*XXXX* *Notified Body number undertaking surveillance module*

*YY* *Last two digits of year mark affixed*

**USCG Approval marking**

This equipment is covered by the scope of 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 and amended by Decision No. 1/2018 dated February 18th, 2019 according to U.S. Coast Guard approval category **164.112**.

A U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F) as allowed by the MED.

***General conditions for the approval***

a) The initial conditions verified by RINA at the time of the approval are to be maintained

b) Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessment

c) This certificate will no be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with RINA

d) RINA personnel are to be allowed to witness during the performances of activities, upon their request

e) The activities are to be carried out in compliance with the RINA Rules and/or other applicable Rules

f) Should the specified regulations or standards be amended during the validity of this certificate, the product is to be reapproved prior to it being placed on board vessels to which the amended regulations or standards apply.

**Enrico Cabella**

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# EC TYPE EXAMINATION (MODULE B)

# CERTIFICATE No. MED574524CS

***This is to certify*** *that RINA Services S.p.A. (Notified Body No. 0474) did undertake the relevant type approval procedures for the equipment identified below, which was found to be in compliance with the Fire Protection requirements of Marine Equipment Directive (MED) 2014/90/EU, including the requirements and testing standards of Regulation (EU) 2024/1975.*

| | |
|---|---|
| *MED Item N°* | **MED/3.18b** |
| *USCG Category N°* | **164.112** |
| *Description* | **Surface materials and floor coverings with low flame-spread characteristics: (b) paint systems** |
| *Type* | **P14 MED** |
| *Applicant* | **COLORE SRL**<br>VIA DELLA MECCANICA 16/B<br>36016 THIENE (VI)<br>ITALY |
| *Testing standards* | **IMO Res. MSC.307(88)-(2010 FTP Code)** |
| *Reference standards* | **SOLAS 74 Reg. II-2/3, SOLAS 74 Reg. II-2/5, SOLAS 74 Reg. II-2/6, SOLAS 74 Reg. X/3, IMO Res. MSC.36(63)-(1994 HSC Code) 7,IMO Res. MSC.97(73)-(2000 HSC Code) 7, IMO MSC/Circ.1120.** |

*Issued in Genoa on*
February 17, 2025

*This Certificate is valid until*
February 16, 2030

*This Certificate consists of this sheet plus an attachment*

*This document is electronically signed by*

**Enrico Cabella**

**RINA Services S.p.A.**

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# ATTACHMENT TO CERTIFICATE No. MED574524CS



*Manufacturer*
**COLORE SRL**

*Place of Manufacturer*
VIA DELLA MECCANICA 16/B
36016 THIENE (VI)
ITALY

## Product description

Thermosetting dust paint.

- Mass per area ($g/m^2$): 144
- Film thickness range (mm): 0,060÷ 0,090

## Field of application

As finishing material for all exposed surfaces. The product may be applied to any metallic support having a thickness ≥ 0.56 mm.
On the basis of the value of the total heat release ($Q_t$) and on the basis of the value of the peak heat release ($q_p$) the material is deemed not generating excessive quantities of smoke nor toxic products in fire according to Annex 2 IMO 2010 FTP Code.

## Tests carried out

Tests as per RINA Test Laboratory reports Nos. 2015CS01338/1 - /2 dated 6 March 2015 issued according to:

- IMO 2010 FTP Code Part 5
- ISO 1716: 2010

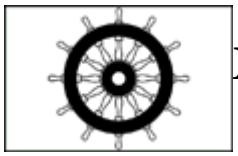
This certificate annuls and replaces the certificate No. MED036820CS dated 03/03/2020 due to renewal.

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# ATTACHMENT TO CERTIFICATE No. MED574524CS



*The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production control phase module (D, E or F) of Annex II of the Directive is fully complied with a written inspection agreement with a Notified Body*



**XXXX/YYYY**

*"WHEELMARK FORMAT"*

*XXXX* *Notified Body number undertaking surveillance module*

*YY* *Last two digits of year mark affixed*

**USCG Approval marking**

This equipment is covered by the scope of 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 and amended by Decision No. 1/2018 dated February 18th, 2019 according to U.S. Coast Guard approval category **164.112**.

A U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F) as allowed by the MED.

***General conditions for the approval***

a) The initial conditions verified by RINA at the time of the approval are to be maintained

b) Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessment

c) This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with RINA

d) RINA personnel are to be allowed to witness during the performances of activities, upon their request

e) The activities are to be carried out in compliance with the RINA Rules and/or other applicable Rules

f) Should the specified regulations or standards be amended during the validity of this certificate, the product is to be reapproved prior to it being placed on board vessels to which the amended regulations or standards apply.

*This document is electronically signed by*

**Enrico Cabella**

**RINA Services S.p.A.**

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# PRODUCTION QUALITY ASSURANCE (MODULE D)

## CERTIFICATE No. MED043025VE

***This is to certify that*** *RINA Services S.p.A. did undertake the relevant assessment procedures for the quality system of the manufacturer identified below, which was found to be in compliance with the requirements of Marine Equipment Directive (MED) 2014/90/EU, including the requirements and testing standards of (EU) 2024/1975, for the products described in the EC Type Examination Certificates (Module B) listed in the Attachment to this Certificate.*

*Applicant*

**COLORE SRL**
VIA DELLA MECCANICA 16/B
36016 THIENE (VI)
ITALY

*Issued in* *RINA Venice Marine* *on*
August 17, 2026

*This Certificate is valid until*
February 27, 2028

*This Certificate consists of this sheet plus an attachment*

*This certificate, in conjunction with the EC TYPE EXAMINATION (MODULE B) CERTIFICATE of the equipment listed in the Attachment, authorises the Manufacturer or his authorised representative established within the Community to affix the "Mark of Conformity" (wheelmark) as reported below.*

**0474/(YY)YY**

*(YY)YY* *The year (last two or four digits) in which the mark is affixed*

**USCG Approval marking**
The manufacturer is allowed to affix the U.S. Coast Guard approval number(s) as stated in the Attachment to this Certificate and 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 and amended by Decision No. 1/2023 dated May 26th, 2023.

**Sisto Farina**
**RINA Services S.p.A.**
Sisto Farina
RINA Services S.p.A.

RINA Services S.p.A.
Via Corsica, 12 - 16128 Genova
Tel +39 010 53851

# ATTACHMENT TO CERTIFICATE No. MED043025VE



| *Production Site* | *Production Site Address* |
|---|---|
| COLORE SRL | VIA DELLA MECCANICA 16/B - 36016 THIENE (VI) - ITALY |

| INTERMEDIATE SCHEDULED AND UNSCHEDULED AUDITS | | | |
|---|---|---|---|
| **Due Date** | **Carried out on** | **Surveyor's signature** | **Surveyor's stamp** |
| 27/08/2026 | 18/09/2026 | | RINA D. Pillori RINA Services S.p.A. |
| 27/02/2027 | | | |
| 27/08/2027 | | | |
| | | | |
| | | | |
| *Unscheduled* | | | |
| *Unscheduled* | | | |

***General conditions for the approval***

a) The initial conditions verified by RINA at the time of the approval are to be maintained

b) Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessment

c) RINA personnel are to be allowed to witness during the performances of activities, upon their request

d) The activities are to be carried out in compliance with the RINA Rules and/or other applicable Rules

e) RINA may revoke the approval in the case of modifications to requirements or conditions for the approval

f) Should the specified regulations or standards be amended during the validity of this certificate, the product is to be reapproved prior to it being placed on board vessels to which the amended regulations or standards apply.

g) This certificate loses its validity in case the EC type Examination (Module B) certificate is no more valid.

# ATTACHMENT TO
# CERTIFICATE No. MED043025VE



**EU Type Examination Certificates**

| MED Item | Type | Certificate No. | Notified Body | Expire Date | USCG |
|---|---|---|---|---|---|
| MED/3.18b | P.2 MED | MED015323CS | 0474 | 05/02/2028 | 164.112/EC0474/MED015323CS |
| MED/3.18b | P14 MED | MED574524CS | 0474 | 16/02/2030 | 164.112/EC0474/MED574524CS |

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