

e-mail: lapi@laboratoriolapi.it

web site: www.laboratoriolapi.it

Notification N°0987

Items: MED/3.18a - MED/3.18c

Certificate N°0987/MED-B/879

MRA Mutual Recognition Agreement on Marine Equipment EC-US

# EC TYPE-EXAMINATION CERTIFICATE ( Module B )

**Application Of:** 

DIRECTIVE 2014/90/EU of 23<sup>rd</sup> July 2014 and REGULATION (EU) 2020/1170 of 16<sup>th</sup> July 2020

Certificate N° 0987/MED-B/879

This Certificate consists of 2 pages

This is to certify that the product

# KERROCK MF

(Nominal thickness: 12 mm)

Items: MED/3.18 (a) - MED/3.18 (c)

Product type:



# SURFACE MATERIALS AND FLOOR COVERINGS WITH LOW FLAME-SPREAD CHARACTERISTICS: DECORATIVE VENEERS AND FLOOR COVERINGS

Supplied / Manufactured by:

# KOLPA d.d.

Rosalnice 5 - 8330 METLIKA, Slovenija

Complies with the requirements in the following Regulations/Standards:

Annex B, Module B in the above Directive and as applicable:

- Reg. II-2/3, Reg. II-2/5, Reg. II-2/9, Reg. X/3.
- Reg. II-2/3, Reg. II-2/5, Reg. II-2/9, IMO Res. MSC 36(63)-(1994 HSC Code), 7, IMO Res. MSC. 97(73)-(2000 HSC Code), 7
- IMO Res. MSC. 307(88) (2010 FTP Code)
- IMO / MSC/Circ. 1102

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 on 27 February 2004 and amended by Decision No.1/2018 dated 18 February 2019 according to U.S. Coast Guard approval categories 164.112 and 164.117.

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 MRA.

Further details of the product and conditions for certification are given overleaf

The Manufacturer is allowed to affix the Mark of conformity according to the Article 11 in the Council Directive 96/98/EC on Marine Equipment and issue a Declaration of Conformity, only when the Module D or E or F of Annex B in the same Directive is fully complied with.

Prato, 23/12/2020

The **Fechnical Director** 

PBOPOSED ...

Luca Ermini

The Certification Manager

APPROVED

This certificate is valid until 22/12/2025

This Certificate is issued under the Authority of Ministero delle Infrastrutture e dei Trasporti Comando Generale del Corpo delle Capitanerie di Porto according to Decreto Ministeriale 13 September 2016 N° 861/2016.

Page 1/2



Items: MED/3.18a - MED/3.18c Notification N°0987 <u>Certificate N°0987/MED-B/879</u>

#### **Product description:**

Appearance: white slab made of rigid material, with smooth surfaces.

Composition: 70% ATH (aluminium hydroxide) powder and 30% PMMA (polymethylmethacrylate) resin.

Nominal thickness: 12 mm. - Colour: white. - Area weight: 22000 g/m<sup>2</sup>. -Density: 1840÷1880 kg/m3.

Side exposed: either, the material has two identical sides.

End use: kitchen worktops, wash basins, kitchen sinks, wall claddings.

Production batch by the Laboratory with procedure "from remote" from the production batch n° 2827/20 of 26/11/2020 c/o the factory of Kolpa d.d. located in Rosalnice 5 - 8330 METLIKA, Slovenija, on 27<sup>th</sup> November 2020.

Note: this EC-type examination certificate has been effected to take into account the variation of supplier of the filler ATH (aluminium hydroxide) from the previous supplier to the actual supplier.

The tests were effected on the standard non-combustible substrate prescribed by FTP Code 307 (88) Ed. 2010 Annex 1 Part 2 and 5 (calcium silicate, density 950±100 kg/m³, thickness 25±2 mm).

# Technical File Reference: 66/20

## **Applications/Limitations**

The material fulfills the requirements of FTP Code 307 (88) Ed. 2010 Annex 1 Part 2 and 5

- 1. For all the colours provided the dies do not change from the ones contained in the statement supplied by the Sponsor to LAPI S.p.A.
- 2. For the thickness submitted to test (nominal value: 12 mm) and for the area weight of the material tested (nom. value: 22000 g/m²)
- 3. For any non combustible substrate, with mechanical fixing on it
- 4. For all the accommodations where the limitation of gross calorific value is not requested

The compliance is valid moreover provided the following points are fulfilled:

- 1. All the components of the product remain the same as declared in the point of the product description reported above.
- 2. No other component may be added besides ATH and PMMA
- 3. Moreover, the percentage of organic component (PMMA resin) may not be raised above 30% and the percentage of ATH may not be decreased under 70%. Furthermore, ATH may not be substituted by any other non combustible component in any percentage
- 4. Finally, pigments as listed in the statement sent to LAPI S.p.A. may be added in a percentage not exceeding 2%.

Moreover according to Directive 2014/90/EU, Annex II Paragraph 3, a project examination and a risk evaluation have been carried out. Concerning this aspect, the Sponsor has declared that the applicable standard cover all the reasonable risk that can be foreseen. This Notified Body maintains such a declaration in the files relative to the product object of this EC Type Examination.

### Type approval documentation

Product	Test Report	Issued by
KERROCK MF (Nom. Thick.: 12 mm)	<ul> <li>2102.4IM0080/20 - Smoke and Toxicity test in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 2</li> <li>2102.4IM0090/20 - Measure of gross calorific value in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 5</li> <li>2102.4IM0100/20 - Surface flammability test in accordance to FTP Code 307 (88) Ed. 2010 Annex 1 Part 5</li> </ul>	LAPI Laboratorio Prevenzione Incendi S.p.A Italy - Notified Testing Body N° 0987 EN 17025 Accredited Laboratory IMO Testing Laboratory SSE.1 / Circ. 3 Rev. 2 (2019)

