



Marine & Offshore

Certificate number: 14049/E0 MED

File number: ACI 1300/163/001

Item number: MED/3.18a

This certificate is not valid when presented without the full
attached schedule composed of 7 sections
www.veristar.com

Notified Body 2690 - MARINE EQUIPMENT DIRECTIVE 2014/90/EU

EC TYPE EXAMINATION CERTIFICATE

as per Module B of Directive 2014/90/EU of the European Parliament and of the Council of 23 July 2014 as transposed in the French Regulations
and Commission Implementing Regulation (EU) 2017/306 of 06 Feb. 2017

This certificate is issued following application of:

WÜRTH International AG

CHUR - SWITZERLAND

for the type of product

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

PU MARINE KLEBEDICHTSTOFF

PU MARINE BULLAUGENDICHTSTOFF/SEALANT+GLUE PORTHOLES

PU MARINE KLEBEDICHTSTOFF MULTI/SEALANT+MULTIPURPOSE GLUE

PU MARINE KLEBEDICHTSTOFF POWER/SEALANT POWER

LIIMA+TIIVISTEMASSA

KLEJ I SZCZELIWO

WÜRTH International AG is the authorized representative of the manufacturer:

EMFI S.A.S.

HAGUENAU - FRANCE

to which this certificate is issued.

Requirements:

SOLAS 74 convention as amended, Regulations II-2/3, II-2/5, II-2/6, II-2/9, X/3

IMO Res. MSC.36(63) -(1994 HSC Code)- as amended, 7

IMO Res. MSC.97(73) -(2000 HSC Code)- as amended, 7

IMO Res. MSC.61(67) -(FTP Code)- Annex 1 Part 2 and Part 5, Annex 2 with IMO Res MSC.307(88) -(2010 FTP Code)- article 8

IMO MSC/Circ.1120

This certificate is issued on behalf of the French Maritime Authorities to attest that Bureau Veritas Marine & Offshore did undertake the relevant type-examination procedures for the product identified above which was found to comply with the relevant requirements of the Directive 2014/90/EU of the European Parliament and of the Council of 23 July 2014 as transposed in the French Regulations.


This certificate will expire on: 30 Nov 2022

For Bureau Veritas Marine & Offshore Notified Body 2690,

At BV MULHOUSE, on 30 Nov 2017,

Alain Kinnen



This certificate does not allow to issue the Declaration of Conformity and to affix the mark of conformity (wheelmark ) to the products corresponding to this type. To this end, the production-control phase module (D, E or F) of Annex II of the Directive is to be complied with and controlled by a written inspection agreement with a notified body.

This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with Bureau Veritas Marine & Offshore. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply. Bureau Veritas Marine & Offshore is designated by the French Maritime Authority as a "notified body" under the terms of the French Regulations Division 140 Chapter 140-2. This certificate is issued within the scope of the General Conditions of Bureau Veritas Marine & Offshore available on the internet site www.veristar.com. Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against Bureau Veritas Marine & Offshore for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

THE SCHEDULE OF APPROVAL

1. PRODUCT DESCRIPTION:

PU MARINE KLEBEDICHTSTOFF

PU MARINE BULLAUGENDICHTSTOFF - PU MARINE SEALANT + GLUE PORTHOLES

PU MARINE KLEBEDICHTSTOFF MULTI - PU MARINE SEALANT + MULTIPURPOSE GLUE

PU MARINE KLEBEDICHTSTOFF POWER - PU MARINE SEALANT POWER

LIIMA+TIIVISTEMASSA

KLEJ I SZCZELIWO

Fast curing one component elastic sealant based on polyurethanes.

Application weight : 120 g/m²

Tested on a 1.5 mm thick aluminium plate

2. DOCUMENTS AND DRAWINGS:

PU MARINE KLEBEDICHTSTOFF : technical data sheet dated 20/10/2017

PU MARINE BULLAUGENDICHTSTOFF - PU MARINE SEALANT+GLUE PORTHOLES : technical data sheet dated 20/10/2017

PU MARINE KLEBEDICHTSTOFF MULTI - PU MARINE SEALANT +MULTIPURPOSE GLUE : technical data sheet dated 17/11/2017

PU MARINE KLEBEDICHTSTOFF POWER - PU MARINE SEALANT POWER : technical data sheet dated 17/11/2017

LIIMA+TIIVISTEMASSA : technical data sheet dated 20/10/2017

KLEJ I SZCZELIWO : technical data sheet dated 20/10/2017

3. TEST REPORTS:

3.1 - Test report N° M120282 - Document DE/2 dated January 26, 2012 as per IMO FTP Code Annex 1 Part 5 [test standard IMO Resolution A.653(16)] from LNE, France.

3.2 - Test report N° M120282 - Document DE/1 dated January 13, 2012 as per IMO FTP Code Annex 1 Part 5 [test standard IMO Resolution A.653(16)] from LNE, France.

4. APPLICATION / LIMITATION:

4.1 - In application of FTP Code 2010 Annex 2 § 2.2, the product is expected to satisfy the requirement of smoke & toxicity without further testing.

4.2 - In application of FTP Code 2010 Annex 2 § 2.3, the product is expected to satisfy the requirement of maximum gross calorific value (e.g. 45 MJ/m²) without further testing.

4.3 - The fitting aboard to be the same as used for the test.

5. PRODUCTION SURVEY REQUIREMENTS:

5.1 - This certificate alone does not allow the applicant to issue the Declaration of Conformity and to affix the mark of conformity (wheelmark) to the products corresponding to this type. To this end, the production-control phase module D "Production Quality Assurance" or E "Product Quality Assurance" or F "Product Verification" of Annex II of the Directive is to be complied with and controlled by a written inspection agreement with a Notified Body.

5.2 - For information concerning the production phase modules, **WÜRTH International AG** has declared the following manufacturing site(s):

EMFI S.A.S.
1 rue de la Source
67350 NIEDERMODERN
France

6. MARKING OF PRODUCT:

Reference is made to MED 2014/90/EU chapter 2.

In particular Article 10.3 specifies that the wheelmark shall be followed by the identification number of the Notified Body involved in the production control phase (module D, E or F) and by the year in which the mark is affixed (4 digits or last 2 digits).

7. OTHERS:

7.1 - It is **WÜRTH International AG**'s responsibility to inform shipbuilders or their sub-contractors of the proper methods of fitting, use and general maintenance of the approved equipment and the conditions of this approval.

7.2 - This certificate supersedes EC type Examination Certificate N° 14049/D1 EC issued on 29/01/2015 by the Society.

*** END OF CERTIFICATE ***