

Marine & Offshore Division Certificate number: 14166/C0 EC File number: ACI 1330/062/017 Annex A1 Item number: A.1/3.18a This certificate is not valid when presented without the full attached schedule composed of 7 sections Www.veristar.com

Notified Body 0062 - MARINE EQUIPMENT DIRECTIVE 96/98/EC

# EC TYPE EXAMINATION CERTIFICATE

as per Module B of European Union Council Directive 96/98/EC on marine equipment as amended by Commission Directive (EU) 2015/559

This certificate is issued to **BOSTIK S.A.** 

LA PLAINE SAINT-DENIS - FRANCE

for the type of product

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

Adhesive "MANG DALFIX"

#### **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 did undertake the relevant type-examination procedures for the product identified above which was found to comply with the relevant requirements of the Council Directive 96/98/EC of 20 December 1996 as amended.

### This certificate will expire on: 24 Aug 2021

#### For BUREAU VERITAS Notified Body 0062,

At BV SAINT QUENTIN-EN-YVELINES, on 24 Aug 2016, Antoine PERRIN

Voli



This certificate does not allow to issue the Declaration of Conformity and to affix the mark of conformity (wheelmark P) to the products corresponding to this type. To this end, the production-control phase module (D, E or F) of Annex B 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. 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 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 Division 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 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

## **<u>1. PRODUCT DESCRIPTION:</u>**

#### Adhesive "MANG DALFIX"

Adhesive composed of acrylic polymers, fillers and additives Tested on calcium silicate substrate Weight: about 100 g/m<sup>2</sup>

### 2. DOCUMENTS AND DRAWINGS:

Technical data sheet dated 10/04/2015

#### 3. TEST REPORTS:

Test report n°L070878 - Document DE/1 dated September 17, 2010 as per IMO FTP Code Annex 1 Part 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 - 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 B of the Directive is to be complied with and controlled by a written inspection agreement with a Notified Body.

5.2 - **BOSTIK S.A. - France** has declared to Bureau Veritas the following production site(s):

BOSTIK S.A. Usine de Coubert RN 19 77170 Coubert France

#### **<u>6. MARKING OF PRODUCT:</u>**

6.1 - Markings as per MED 96/98/EC:

XX are the last two digits of year mark affixed.

6.2 - In pursuance of the EU/US MRA+, and in accordance with the Council Decision 2004/425/EC of 21 April 2004, the product(s) marked as per MED 96/98/EC may be marked with the USCG conformity marking as authorized by the Notified Body undertaking surveillance module.

#### 7. OTHERS:

7.1 - It is **BOSTIK S.A.**'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°14166/B2 EC issued on 06/12/2013 by the Society.

\*\*\* END OF CERTIFICATE \*\*\*