Certificate No. 2531-MED-CMC10156

![DBI CERTIFICATION]

EC-TYPE EXAMINATION (MODULE B) CERTIFICATE

This is to certify that:

DBI Certification did undertake the relevant type approval procedures for the type of equipment identified below which was found to be in compliance with requirements of Marine Equipment Directive (MED) 2014/90/EU, subject to any conditions in the schedule attached hereto.

Manufacturer Address	Henkel AG & Co. KGaA, Henkelstrasse 67, DE-40191, Düsseldorf
Directive Reference	MED Directive 2014/90/EU , Regulation as amended by MED (EU) 2020/1170.
Regulation Item	MED/3.18e Surface materials and floor coverings with low flame-spread characteristics: adhesives used in the construction of 'A', 'B' & 'C' class divisions
Product Type	Solvent-free two-component adhesive
Product Description	Loctite UK 8326 B30/ Loctite UK 5450
Specified Standards	IMO Res.MSC.307(88)-(2010 FTP Code), as amended

The attached (*schedule of approval*) forms part of this certificate.
This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with.

Date of issue   2020-09-25   Issued by DBI Certification Notified Body No. **2531**
Expiry date   2025-09-25

This certificate was first issued 2020-09-25 by NB no. 2531

Signed

Name   Thomas Wilson Jr   /   Alan Laursen
                        Responsible for evaluation   Responsible for certification decision

Notes:

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with the notified body named on this certificate.

Should the specified regulations or standards be amended during the period of validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on the market and on board vessels to which the amended regulations or standards apply.

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 B of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.

In case limitations of use apply, these should be indicated in the Annex of this certificate.

This certificate is issued under the authority of the Danish Maritime Authority.

![DANAK Prod. Reg. Nr. 7023]

DBI Certification A/S

Jernholmen 12, 2650 Hvidovre   E-mail: info@dbicertification.dk   Version 2019-10-03
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DBI CERTIFICATION

(Annex)
Schedule of Approval

Place of Production

Henkel AG & Co. KGaA,Henkelstrasse 67, DE-40191,Düsseldorf, Germany.

Product Description

LOCTITE UK 8326 B30 / LOCTITE UK 5450 is a solvent-free two-component adhesive, based on polyurethane.

Product Classification

The solvent free two-component adhesive LOCTITE UK 8326 B30 / LOCTITE UK 5450 fulfils the critia in IMO Res. MSC.307(88)-(2010) FTP code Annex 1 Part 5 and is therefor considered to meet the requirement for low flame-spread in compliance with the relevant regulations I chapter II-2 of the Convention.

Application / Limitation of Product

The test results relate only to the behavior of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use. Recommended amount for use: approx. 200 g/m^2 (wet) adhesive.

Type Approval Documentation

Test report no. PFR10407A dated 2020-09-24 from DBI test lab
Tested according to: to IMO 2010 FTP code Annex 1 Part 5: "Test for surface flammability".
Technical Data Sheet LOCTITE UK 8326 B30 / LOCTITE UK 5450, May 2020

Marking of Product

The product or packing is to be marked with name of manufacturer, type designation, technical rating and Mark of Conformity.
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 and controlled by a written inspection agreement with a notified body.

End of Certificate

DANAK
Prod. Reg. Nr. 7023

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