



European notified body
Identification number 0736

EC-Type Examination (Module B) Certificate

Certificate No. **118.096**

Name and address of the manufacturer: **Uzin Utz AG
Dieselstraße 3
89079 Ulm (Germany)**

Date of issue: **06.12.2011**

Annex A.1 Item No & Item designation: **A.1/3.18 e – Surface materials and floor coverings with low flame-spread characteristics (adhesives used in the construction of "B" & "C" class divisions)**

Product designation: **Adhesive with low flame-spread characteristics**

Product Type: **UZIN KE 2000 S**

Intended purpose: **Adhesive for sea going vessels complying with SOLAS 74/88 Reg. II-2/3, II-2/5, II-2/6 and II-2/9, as amended, IMO Resolution MSC.36(63)-(1994 HSC-Code) 7, IMO Resolution MSC.97(73)-(2000 HSC-Code) 7, IMO MSC/Circ. 1120.**

Testing based on (Specific standard): **IMO Resolution MSC.61(67)-(FTP-Code), Annex 1, Part 2 and Part 5, Annex 2, IMO MSC/Circ. 1120, ISO 1716 (2002)*
*) = not applicable**

Remarks: **see overleaf**

The type tested was found to be in compliance with the Fire Protection requirements of Marine Equipment Directive (MED) 96/98/EC as amended by Directive 2009/26/EC subject to any conditions in the schedule (part of this certificate).

This certificate may only be used in connection with module(s) **D, E or F** of this directive.

Expiry date: **31.12.2016**



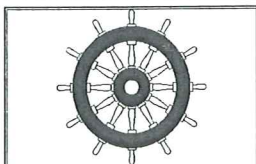
Signature (Hackl)

Installed equipment stays approved beyond the validity date until it is revoked!

Note 1: 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 the notified body named on this certificate.

Note 2: 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.

Note 3: 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.



xxxx/yy

Note 4: "Wheelmark" Format

YY Last two digits of year mark affixed

XXXX Notified Body number undertaking surveillance module

Technical data/approved drawings and additional conditions and remarks:

1.
This EC-Type Examination Certificate is based on the following documents:
 - Test Report SN03/3476.1 of the "Brandversuchshaus Hamburg", 22767 Hamburg (DE), dated 30.09.2008.
 - Letter of confirmation of the "Brandversuchshaus Hamburg" (Dipl.- Ing. Pavlik) dated 18.11.2008.
 - Test Report No. 2011-1724 of the "Exova Warringtonfire", 65926 Frankfurt am Main (DE), dated 06.07.20
2.
The material is considered to comply with the requirements of the FTP-Code, Annex 1, Part 2 (smoke and toxicity test) without further testing.
3.
The quantity of wet application of the 1-component adhesive is max. 320 g/m².
4.
The product UZIN KE 2000 S may also be distributed with the additional designation "NEW".
5.
The adhesive used on board of sea-going vessels shall comply in every respect with the adhesive which has been tested.
6.
The equipment shall be marked in accordance with Article 11 of the Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended.
7.
This EC-Type Examination Certificate replaces the old EC-Type Examination Certificate, issued on 18.12.2008 with a running time up to 31.12.2013.
8.
This EC-Type Examination Certificate may only be published or transmitted unabridged.