

ATTESTATION OF CONFORMITY REGARDING THE HYGIENE SUITABILITY FOR DRINKING WATER

BY CERTIFICATION BODY EUROFINS EXPERT SERVICES

Product: **Name of the product or component / trade name: Coated Steel Pipes and Fittings, Minimum inner diameter 50mm**
Material/polymer: Thermoplastic powder coating
Product group **P1**
(Certification body *Eurofins Expert Services*)

Manufacturer: AB Alvenius Industrier
Kungsgatan 75
SE-632 21 Eskilstuna, Sweden

Under system 1+ with external monitoring of the following production sites:

AB Alvenius Industrier
Kungsgatan 75
SE-632 21 Eskilstuna, Sweden

Reference / Attestation:

We hereby certify that the product / component indicated above

- based on the certification program 'R082 Conformity attestation of product hygiene suitability for drinking water' of the certification body (*Eurofins Expert Services Oy, Espoo, Finland*)
- the submitted product information, including the formulation details
- and evaluation reports (*report number Eurofins 392-2023-00412301_KW_EN_rev1 and Eurofins 392-2023-00413001_BF_EN_AB*)

meets the requirements of the Evaluation Criteria Document / Guideline Document of the German Environment Agency:

'(Evaluation criteria for plastics and other organic materials in contact with drinking water (KTW-BWGL))'

for the temperature range (23°C) and is in compliance with the above document.

This attestation of conformity is valid from the date of issue and its validity will endure until February 9, 2029 as long as the preconditions specified below under "Remarks" are fulfilled.

Espoo, February 9, 2024



Katja Vahtikari
Manager, Certification



Assessed by Tatu Toivonen
Senior Expert

This document has been signed electronically

ATTESTATION OF CONFORMITY REGARDING THE HYGIENE SUITABILITY FOR DRINKING WATER

BY CERTIFICATION BODY EUROFINS EXPERT SERVICES

No P1-030-01
February 9, 2024

2 (2)

*The following logo should be used for a valid attestation of conformity for KTW-BWGL
Logo must be withdrawn from product and product literature if attestation no longer is valid*



UBA Recommendation –
Attestation of conformity for Evaluation Criteria KTW-BWGL
System 1+ with external monitoring

Remarks:

The attestation of conformity is issued under the precondition that the starting materials used to manufacture the products and/or their composition and/or components, including their manufacturers and supply chain, have been disclosed in full and the product does not contain any further substances. This document shall be invalid in cases of changes to the composition of the product or the processing conditions that have not been agreed upon with the certification body, failure to meet the conformity requirements or termination of the 1+ system monitoring programme by the certification body and manufacturer.

The findings of our tests and the evaluations apply for the test objects examined and the provisions of the law applicable at the time of testing. Without our express written approval, it is only permitted to publish or reproduce this document in full and unedited.

The validity of the certificate will be ended, if the product falls into the scope of CE-marking.

Where reference is made in this certificate to any regulations, publications, standards or other documents, it shall be construed as a reference to such publication in the form of which it is in force at the date of this certificate.

The manufacturer is responsible for the quality and continuous quality control of the product. In granting this certificate, Eurofins Expert Services Oy does not accept responsibility to any person or body for any loss or damage incurred in respect of personal injury arising as direct or indirect result of the use of this product.

To check the validity of this certificate, please visit website (www.sertifikaattihaku.fi). The use of the name of Eurofins Expert Services Oy or the name Eurofins in any other form in advertising or distribution in part of this certificate is only permissible with written authorisation from Eurofins Expert Services Oy.