





Conformity Attestation No.: KIWA-21-DW-10122

of the certification body regarding the suitability of products for drinking water hygiene - P1

Product: Fittings (P1)

Temperature 23°C and 85°C

PPS-GF40

Fortron 1140 L6 (natural and black)

ESBE AB Manufacturer:

> **Bruksgatan 22** 333 75 Reftele Sweden

⊠ according to system 1+ with external monitoring for the following production sites:

333 75 Reftele, Sweden

Reference / confirmation:

It is hereby confirmed that the above mentioned product / component

- based on the certification program "D6 KTW-UBA dated 2019-04-16-Rev03" of the certification body:
 - "Kiwa GmbH, Gutenbergstr. 29, 48268 Greven",
- the product information provided, including the recipe evaluation R20121and R20121-1
- the evaluation reports mentioned on page 2

fulfills the requirements of the assessment basis/quideline of the Federal Environment Agency (UBA):

"Conformity attestation of product hygiene suitability for drinking water".

Greven, 30.04.2021

Valid from

Valid until

Number of pages 2

i.V. Dipl. Ing (FH) Dietmar Altemeier IWE

Liwa GmbA

kiwa

- Deputy Head of Certification Body -

Replaces First edition



Kiwa GmbH

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QMF Z A 101 h-1/R.2

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The publication of the certificate is permitted

30.04.2021

21.03.2023







This conformity attestation also applies to the following products / components:

Product / component: 98082470 KÄGELDEL ÖVRE VTA520

98082480 KÄGELDEL ÖVRE VTA530 98082460 KÄGELDEL UNDRE VTA500 98082500 REGLERKÄGLA VTA550 98082510 REGLERKÄGLA VTA560 98082450 BOTTENKOPP VTA500 98083640 BOTTENKOPP VTE500

98082490 KÄGELDEL ÖVRE VTA570 KV4.8

98082680 KÄGLA VTD300

The following mentioned assessment reports/test reports, (deposited at Kiwa)

Testreport: K-311793-19-Ko dated 16.04.2019

migration requirements according KTW guideline

(07 March 2016)

Testreport: W-244857-14-SI dated 08.07.2014

enhancement of microbial growth according DVGW working sheet W270 (November 2007)

are part of the conformity attestation.

The conformity attestation is valid from the date of issue and remains valid until 21.03.2023 as long as the conditions listed under "Notes" are fulfilled.

Notes:

The was issued under the condition that the starting materials used to manufacture the product or their composition and/or components, including their manufacturer and supply chain, were fully disclosed and no other substances are contained in the product.

The validity of this document expires in case of changes in the composition of the product or in the processing conditions not agreed with the certification body and in case of non-compliance with the conformity requirements as well as in case of termination of the 1+ system monitoring programme of the certification body and manufacturer.

The results of our audits and the assessments apply to the test items examined and the statutory regulations applicable at the time of the audit. This document may only be published or reproduced in complete and unchanged form without our express written consent.



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