

# Conformity Attestation

## No.: KIWA-23-DW-10362

### of the certification body

### regarding the suitability of products for drinking water

### hygiene – P1

Product: **Pipes (P1) where ID < 80 mm**  
**Fc = 20 d/dm**  
**Temperature 23°C**  
**PTFE**  
**Liner for flange pipes and fittings**

Manufacturer: **Baum lined piping GmbH**  
  
**Gewerbestraße 25-29**  
**75217 Birkenfeld**  
**Germany**

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

- **Birkenfeld, Germany**

#### 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 Recommendation “Conformity attestation of product hygiene suitability for drinking water”,
- the product information provided, including the recipe evaluation R20710,
- the evaluation reports/test reports mentioned on page 2,

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

- Evaluation criteria for plastics and other organic materials in contact with drinking water

Greven, 03.08.2023



i.V. Jessica Weigert (M.Sc.)

- Deputy Head of Certification Body –



Valid from 03.08.2023

Valid until 04.06.2028

Number of pages 2

Replaces ---

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CERTIFICATE

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Prof. Dr. Roland Hüttl  
Dr. Gero Schönwaßer

QM F ZA 101 h-1/R.4

# Conformity Attestation

## No.: KIWA-23-DW-10363

### of the certification body

### regarding the suitability of products for drinking water hygiene – P1

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**Fc = 20 d/dm**  
**Temperature 23°C**  
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**Liner for flange pipes and fittings**

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**Gewerbestraße 25-29**  
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according to system 1+ with external monitoring for the following production sites:

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„Kiwa GmbH, Gutenbergstr. 29, 48268 Greven“,
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- the product information provided, including the recipe evaluation R20711,
- the evaluation reports/test reports mentioned on page 2,

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

- Evaluation criteria for plastics and other organic materials in contact with drinking water

Greven, 03.08.2023



i.V. Jessica Weigert (M.Sc.)

- Deputy Head of Certification Body –



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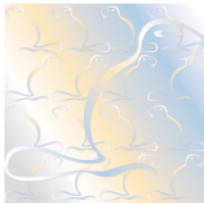
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QM F ZA 101 h-1/R.4



This conformity attestation applies to the following products / components:

Liner for flange pipes and fittings made of PTFE

Diameters: DN 15 – DN 150

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

Testreport: **KIWA 122300049-0001 dated 26.07.2023**  
migration requirements according KTW-BWGL (7 March 2022)

Testreport: **KIWA 122300049-0002 dated 28.07.2023**  
enhancement of microbial growth according KTW-BWGL  
(7 March 2022), point 5.6.3 procedure 2; DIN EN 16421:2015-05

are part of the conformity attestation.

The recipe and specific product requirements are laid down in the for confidentiality reasons undisclosed 'appendix A' to this certificate.

The attestation of conformity is valid from the date of issue and remains valid until 04.06.2028 as long as the conditions listed under "Notes" are fulfilled.

Notes:

The conformity attestation 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 program 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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# CERTIFICATE

This conformity attestation applies to the following products / components:

Liner for flange pipes and fittings made of PTFE

Diameters: DN 150 – DN 800

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

Testreport: **KIWA 122300049-0003 dated 26.07.2023**  
migration requirements according KTW-BWGL (7 March 2022)

Testreport: **KIWA 122300049-0004 dated 14.06.2023**  
enhancement of microbial growth according KTW-BWGL  
(7 March 2022), point 5.6.3 procedure 2; DIN EN 16421:2015-05

are part of the conformity attestation.

The recipe and specific product requirements are laid down in the for confidentiality reasons undisclosed 'appendix A' to this certificate.

The attestation of conformity is valid from the date of issue and remains valid until 13.06.2028 as long as the conditions listed under "Notes" are fulfilled.

Notes:

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