

# Conformity Attestation

## No.: KIWA-23-DW-10387

### of the certification body

### regarding the suitability of products for drinking water hygiene – Ceramic materials (P2)

Product: **Fitting components (P2) where the proportion of surface area in contact with water < 10 % in fitting, for pipes with ID < 80 mm, Fc = 0.2 d/dm  
Temperature 23°C and 85°C  
Al<sub>2</sub>O<sub>3</sub> ceramic  
Material: Hilox 961**

Manufacturer: **Morgan Advanced Materials plc.**  
  
**Morgan Drive, Stouport-on-Severn  
Worcestershire, DY13 8DW  
United Kindom**

based on **typetesting (without external supervision; simplified procedure)**

#### 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 R20827,
- 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 Document for enamels and ceramic materials in contact with drinking water

Greven, 27.10.2023

\_\_\_\_\_  
i.V. Jessica Weigert (M.Sc.)  
- Deputy Head of Certification Body –



Valid from 27.10.2023  
Valid until 17.11.2026  
Number of pages 2

Replaces ---  
First edition ---

CERTIFICATE

Kiwa GmbH  
Gutenbergstr. 29  
48268 Greven  
Deutschland

Tel: +49 (0)2571 9872-0  
Fax: +49 (0)2571 9872-99

[info@kiwa.com](mailto:info@kiwa.com)  
[www.kiwa.com/de](http://www.kiwa.com/de)

Directors:  
Prof. Dr. Roland Hüttl  
Dr. Gero Schönwaßer

QMF ZA 101 h-1/R.4



This conformity attestation applies to the following products / components:

Fitting components (P2) where the proportion of surface area in contact with water < 10 % in fitting, for pipes with ID < 80 mm, made of Al<sub>2</sub>O<sub>3</sub> ceramic, material Hilox 961, intended use in drinking water installations.

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

Testreport: **KIWA 032100995-0001 dated 18.11.2021**  
examination of material according to Enamel and Ceramics  
Evaluation Criteria Document (6<sup>th</sup> August 2021)

are part of the conformity attestation.

The attestation of conformity is valid from the date of issue and remains valid until 17.11.2026 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.

# CERTIFICATE

**Kiwa GmbH**

Gutenbergstr. 29  
48268 Greven  
Deutschland

Tel: +49 (0)2571 9872-0  
Fax: +49 (0)2571 9872-99

[info@kiwa.com](mailto:info@kiwa.com)  
[www.kiwa.com/de](http://www.kiwa.com/de)

Directors:  
Prof. Dr. Roland Hüttl  
Dr. Gero Schönwalßer

QMF Z A 101 h-1/R.4

