

Conformity Attestation

No.: KIWA-23-DW-10367

of the certification body

regarding the suitability of products for drinking water
hygiene – Ceramic materials (P3)

Product: **Small fitting components (P3) where the proportion of surface area in contact with water < 1 % in fitting, for pipes with ID < 80 mm, Fc = 0.02 d/dm Temperature ≤ 85°C**
SiC – ceramic
Material: PGS3

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

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 R20350,
- 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, 15.08.2023

i.V. Dipl. Ing. (FH) Dietmar Altemeier IWE
- Deputy Head of Certification Body –



Valid from 15.08.2023
Valid until 21.03.2028
Number of pages 2

Replaces ---
First edition ---

CERTIFICATE

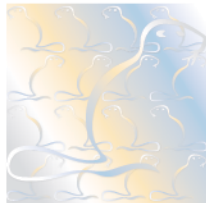
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Directors:
Prof. Dr. Roland Hüttl
Dr. Gero Schönwaßer

QM F ZA 101 h-1/R.4



This conformity attestation applies to the following products / components:

Small fitting components (P3) where the proportion of surface area in contact with water is < 1 % in fitting, for pipes with ID < 80 mm, made of SiC – ceramic, material: PGS3, intended use in drinking water installations.

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

Testreport: **23-02139 dated 22.03.2023**
Enamel and Ceramics Evaluation Criteria (6th August 2021)

are part of the conformity attestation.

The attestation of conformity is valid from the date of issue and remains valid until 21.03.2028 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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