DAkkS
Deutsche
Akkreditierungsstelle
D-ZE-11217-01-00

kiwa

CERTIFICATE

# Conformity Attestation
# No.: KIWA-23-DW-10360-1

## of the certification body

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

Product: **Ancillaries (P1) for pipes with ID < 80 mm**
**Fc = 2 d/dm**
**Temperature 23°C**
**PE100 Electrofusion fittings (black)**
**Fusamatic**

Manufacturer: **FUSION GROUP LIMITED**

**Fusion House, Smeckley Wood Close**
**Chesterfield, S41 9PZ, Derbyshire**
**United Kingdom**

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

- **Chesterfield, S41 9PZ, Derbyshire, United Kingdom**

**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 R20809,
- 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, 12.03.2024

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

Drinking water hygiene DE-UBA kiwa

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|---|---|---|---|
| **Valid from** | 12.03.2024 | **Replaces** | 18.07.2023 (KIWA-23-DW-10360) |
| **Valid until** | 22.03.2027 | **First edition** | 18.07.2023 (KIWA-23-DW-10360) |
| **Number of pages** | 2 | | |

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This conformity attestation applies to the following products / components:

PE100 Electrofusion fittings (black) “Fusamatic”, diameters 20 – 225 mm

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

Testreport: **KIWA 122200077-0001 dated 23.03.2022**
migration requirements according to KTW-BWGL (9 March 2021)

Testreport: **KIWA 122300003-0390 dated 12.03.2024**
examination of material according to KTW-BWGL (07 March 2022), point 5.6.3 procedure 2; microbial growth 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 22.03.2027 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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