

# Test Certificate

## Faserbeton-Mischung TW

Testing according to DVGW worksheet W 347

Hygienic requirements for cement-bound materials for drinking water supply

**K-371631-23-Sf | 21.03.2023**

(Translation of K-370412-23-Sf)

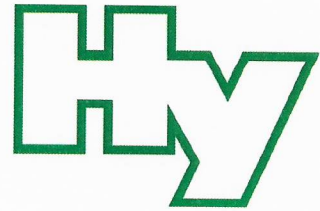
tested by: Hygiene Institut des Ruhrgebiets, Gelsenkirchen

# Hygiene-Institut des Ruhrgebiets

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Translation of: K-370412-23-Sf

Gelsenkirchen, 21.03.2023

**TEST CERTIFICATE**  
according to the DVGW Code of Practice W 347  
"hygienic requirements for cement-bound  
materials for drinking water supply"  
(status 2006-05)

**Product:** Faserbeton-Mischung „TW“

**Specimen:** prisms (grey)

**Test result:**

The test specimen meet the requirements of the DVGW Code of Practice W 347 (status 2006-05) according to the test report-no.: **K-370412-23-Sf dated 20.02.2023** for the following scopes, as far as the material is qualified technically:

Scope	Products / Components	Assessment
I	mortar lining of cast iron pipes and steel pipes	---
II	concrete pipes $\geq$ DN 300, reservoirs, cementitious coatings of reservoirs	passed
III	cement for tiles, joint filler, coating of fittings (e.g. for welding joints)	passed
IV	concrete components in protective areas of drinking water plants I, II, III	passed

This test certificate is valid beginning with the date of issue and is ending by **20.02.2028** as far as there are no changes in the formula. After this time it can be extended for further 5 years if demanded.

If the product contains organic ingredients, the microbiological behaviour must meet the requirements of DVGW worksheet W 270 (status 2007-11).

The Director of the Hygiene-Institute  
on behalf of

Dr. rer. nat. Nicole Krüger  
Head of the Dept. for water  
hygienic material testing



The assessment was based on the assumption that the used starting substances and monomers used to manufacture the product may completely known and no other substances are present in the product. The validity of this document expires in case of modifications in the composition of the product or the processing conditions. The results and evaluations refer to the groups of test items. This document may not be published without our written permission only complete and unchanged or duplicated.

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