



Safe coating systems for drinking water applications:

Ceramic Polymer: New coating product for drinking water areas (for cold water up to 23°C)

Ceramic Polymer GmbH
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» Ceramic Polymer GmbH constantly invests in the development of new, advanced protective coatings for different industries. The innovative product ULTRA PERFORM KTW1 was especially generated for the sensitive scope of drinking water installations. Recently, our coating was tested by the „Ruhr District Institute of Hygiene“ in Gelsenkirchen/Germany for cold water applications (23°C) according to the coating guidelines of the Federal Environment Department (Germany).



The purity of our coating is reflected in the results of the institute – the test values of the migration test are partially 100 times up to 240 times lower than the requested findings!

Ceramic Polymer – New development ULTRA PERFORM KTW1

- solvent-free, special organo-ceramic® fillers
- tested in accordance with the coating guidelines of the Federal Environment Department, Germany
- simple application by airless spraying method
- 1-layer application

- for the coating of new tanks
- for the repair of tanks
- for equipments and seals of pipelines



Execution of the material inspection:

Ruhr District Institute of Hygiene
Hygiene-Institut Umwelt
DE-45879 Gelsenkirchen/Germany

Web: www.hygiene-institut.de

This institute is accredited worldwide according to DIN EN ISO/IEC 17025:2005. Also it is certified as recognized testing laboratory pursuant to DVGW CERT GmbH, which verifies the competence for examination of materials and products in drinking water supplies.

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Our Product:

- ULTRA PERFORM KTW1

The specific organo-ceramic® fillers in ULTRA PERFORM KTW1 are naturally occurring raw materials. They are absolutely metal-free and not synthetically produced or chemically treated. Prior to their use, the particles are purified at a temperature of 1.400°C. Thereby, we obtain an extremely clean mineral filler.

In addition with a harmless, high functional epoxy resin base, we provide an innovative and entirely nonhazardous coating product for the protection of drinking water tanks.

Are you searching for an effective and safe coating for drinking water installations?

Our expert team will gladly assist you!

