



Certification according to
UBA / KTW-BWGL
until 2030

SHEETING

Drinking Water

UBA/KTW-BWGL Certified: The Best Choice
for Drinking Water Products

WATER IS LIFE



Clean water is essential for us, for our environment, and for ecosystems. It is, without a doubt, the most important and valuable resource we have. Therefore, materials that come into contact with drinking water must meet the highest standards.

HTSP GmbH's rubber compounds, sheeting, and plate materials for drinking water applications made in Germany are extensively certified. They meet, among other things, the rigorous requirements of the newly developed KTW-BWGL standard by the German Federal Environment Agency (UBA). With our products, you benefit doubly: from certified quality and clear competitive advantages.



APPLICATIONS

- Drinking water applications
- Articles of daily use
- Energy, hydropower
- Construction
- Electronics
- Installation
- Analytics
- Food processing
- Automotive
- Transportation

APPROVALS / MIXTURES



DEVELOPMENT AND PRODUCTION IN GERMANY

| Mixture | KTW-BWGL (D) | DIN EN 681-1 WA, WC | WRAS (GB) | ACS (F) | CLP (F) | KIWA (NL) | Belgaqua (B) | Ö-Standard (A) | Singapore | Australia | FDA compliant (USA) |
|------------|--------------|---------------------|-----------|---------|---------|-----------|--------------|----------------|-----------|-----------|---------------------|
| A-KT 70-00 | ✓ | ✓ | ✓ | ✓ | | | ✓** | ✓* | | | |
| A-KT 80-00 | ✓ | ✓ | ✓ | | ✓ | | ✓** | ✓* | | | ✓ |
| A-KT 90-00 | ✓ | ✓** | ✓ | ✓ | | ✓** | ✓ | ✓* | ✓** | ✓ | ✓ |

* still in progress ** Our product fulfils the requirements for the corresponding certificate, but no certification has yet been initiated.

Status as of 03/2025

Our company's Mannheim/Germany plant was the first worldwide to receive in 2022 the stringent UBA approval according to KTW-BWGL. This approval for our A-KT 70-00, A-KT 80-00, and A-KT 90-00 grades encompasses a multitude of requirements for rubber quality regarding:

- raw materials used,
- migration values into water, and
- microbiological behavior in water.

The certifications of our materials are a significant contribution to clean and safe drinking water. They guarantee that our company's products meet all hygienic requirements, ensuring that no pathogens, toxicological substances, or contaminants enter the drinking water. The taste and odor of the drinking water are also preserved.



Certification according to
UBA / KTW-BWGL
until 2030



Holcim Technical Solutions and Products GmbH

Fred-Joachim-Schoeps-Str. 55
68535 Edingen-Neckarhausen, Germany
Tel. +49(0)621-37031-445
mannheim.sheeting@holcim.com
www.hbe-technicalrubber.com