



A FRESH FUTURE FOR SUPPLY. GERODUR DRINKING WATER PIPES





WATER GIVES LIFE.

Water is our elixir of life: Pure, clear and essential for our survival. We ensure that it remains that way on its way to the consumer. The quality of drinking water is crucial. A lot depends on it: our health and well-being, as well as reliable operation of devices, machines and systems.



That is why all materials used must meet the latest standards and fulfil the future design, construction and functional requirements of a pipe system. As a result, manufacturers, users and consumers can rely on a secure and healthy supply in the long term.





UNLIMITED QUALITY

The quality standards at Gerodur have impressed even French mineral water bottlers.

The French mineral water bottlers at Les Eaux de Saint Amand were also convinced that Gerodur pipes were the right choice for their new spring pipelines. Now another popular mineral water benefits from the advantages of our Qplus-tested drinking water pipes and our proven expertise in the drinks industry. Over 30,000 metres of 110mm PE pipes were laid in the construction project, which took over 6 months (at the end of 2010). The proven large drum system with drums 1,100m in length, and

custom coils with lengths up to 550m were used. In coordination with the investor, all pipe ends were pre-sealed with welded caps during the production phase. Gerodur ensured that everything on the logistics side ran smoothly, including directly unloading the delivery vehicles by crane, which increased the efficiency of the construction work.







We set new quality standards. Qplus-tested mineral water pipelines are currently in use in a range of demanding projects for national and international breweries and drinks retailers. We see this as an impressive confirmation of the popularity and long-term trust in our quality products. We will be happy to send you a reference list of our renowned customers on request.

THOROUGHLY TESTED – IN EVERY WAY

It is always better to be safe than sorry: Our supplementary organoleptic tests (sensory test) for the drinking water pipe range epitomises this principle. This type of qualitative water analysis allows us to evaluate and control possible influences of the manufacturing process or different types of raw materials continuously. Gerodur drinking water pipes' material composition fulfils the KTW recommendations* and is also suitable for transporting mineral water. It has no effect on the taste – this is backed up by the findings of the "Advanced Quality Test for Mineral Water Compatibility" (Institut Fresenius, Taunusstein).

Organoleptic tests for health-specific analysis of drinking water pipes are only performed by certified test laboratories and supplementary sensory tests can only be implemented by specially trained personnel.

We view these voluntary tests as a supplement to analytic test methods and an additional quality component. We have now established pioneering technical requirements to fulfil stricter future test requirements for drinking water pipes.

Gerodur drinking water pipes have been certified with the Qplus label since 2004. Qplus applies for the entire drinking water range at Gerodur: GEROthen[®], RCprotect[®], GEROfit[®], GEROcross[®] and our multi-layer pipes with an aluminium diffusion barrier layer.



