



Why is the installation of a filter so important?

Experience purity with our pureliQ filter technology

grünbeck

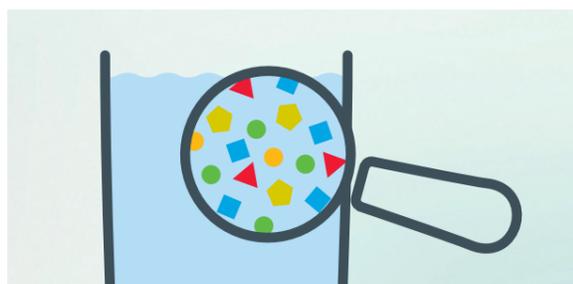


## Why is it essential to install a filter?

Solids such as rust particles or sand grains may cause severe corrosion damage in pipes and fittings. Grünbeck's filters at the water's point of entry to the house make sure that it won't come to that in the first place. They are the important first stage of water treatment and thus effectively protect water installations in household, trade and industry.

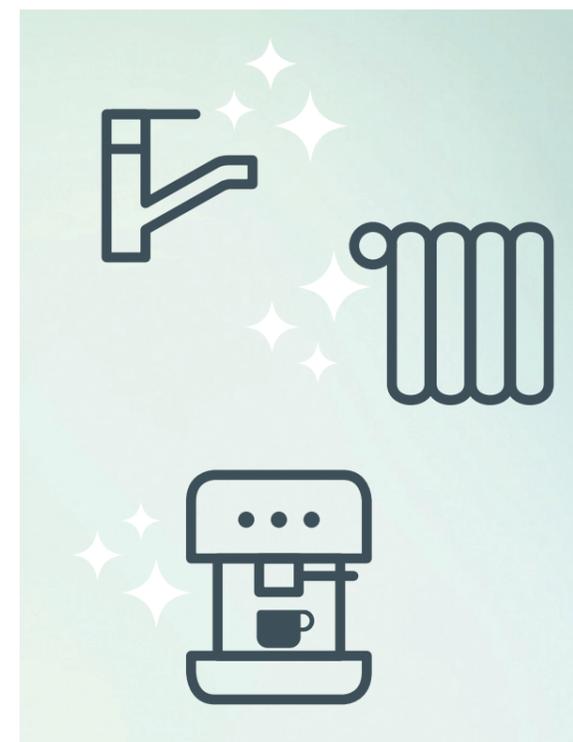
### What exactly happens during filtration?

Filtration is the first step in water treatment. Small particles such as grains of sand, rust or other suspended matter occur naturally in water. At a size of 150 µm, they are on average twice as thick as a human hair.



Similar to hair in the drain, these small particles are usually deposited exactly where we can hardly remove them – in the cold and warm water circuits.

By means of a fine filter – such as the pureliQ filter by Grünbeck – and thanks to the filter fabric, these small particles are already filtered off at the water's point of entry to the house. The only thing remaining is minerals such as calcium and magnesium.



### This has its advantages:

The reduction of deposits such as rust particles prevents corrosion damage and helps avoiding malfunctions in fittings, household appliances or heating systems. This allows you to maintain the value of your water installations and appliances.

### The most important reasons for installing a filter at a glance:

-  **Experience purity**  
Reliable protection against small particles in the drinking water
-  **Corrosion protection**  
Prevention of deposits such as rust particles for example
-  **System protection**  
Prevention of malfunctions in devices and fittings due to impurities
-  **Recommended by experts**  
Installation of a filter at the water's point of entry to the house as per DIN EN 806-2

### Expertise on your side

With the pureliQ filter series, Grünbeck Wasseraufbereitung provide exactly the right solution for your needs. And another feature is incorporated: The good feeling that with Grünbeck, you will always enjoy high quality, long product life cycles and a reliable service.



Grünbeck Wasseraufbereitung GmbH  
Josef-Grünbeck-Str. 1  
89420 Hoechstädt  
GERMANY

+49 9074 41-0

+49 9074 41-100

info@gruenbeck.com

www.gruenbeck.com



Experience purity in  
design and function with  
the pureliQ filter series



More information at  
[www.gruenbeck.com](http://www.gruenbeck.com)



A company certified by TÜV SÜD  
in accordance with DIN EN ISO 9001,  
ISO 14001 and SCC\*  
[www.tuev-sued.de/ms-zert](http://www.tuev-sued.de/ms-zert)

Your contact: