

W A H A  S U I S S E

EVOadsorb

SWISS ENGINEERING 



Best water for your
home and garden

Pure and ideal water for your home and family

EVOadsorb is an efficient and sustainable filter for your whole home. Its centrepiece is our special adsorption material, which keeps your water free of any foreign substances, such as heavy metals, antibiotics, chemicals or microorganisms.

To also tackle the problem of increased limescale and corrosion, we have integrated an anti-scale module into EVOadsorb, which makes cations and anions incapable of forming any bonds in lime and heavy metals. This prevents any further limescale from forming in water and sticking to surfaces. In addition, we make it impossible for heavy metals to corrode in water.

Consequently, EVOadsorb protects your home's plumbing system and all related water-carrying equipment against clogging or wear due to limescale or heavy metals, making both your drinking and service water healthy and pure.



**Based on our signature
membrane-like
adsorption material,
EVOadsorb delivers
pure and soft water for
your whole household.**



Efficient filtration

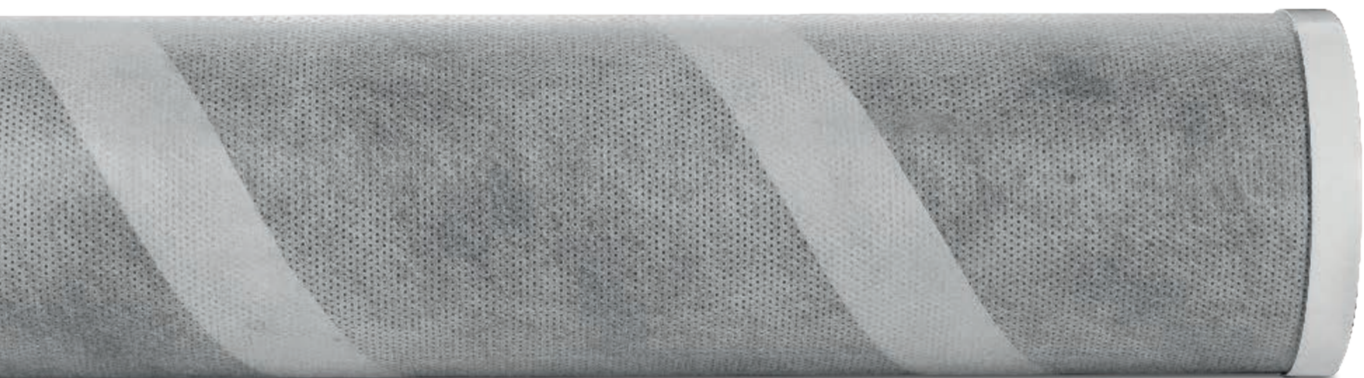


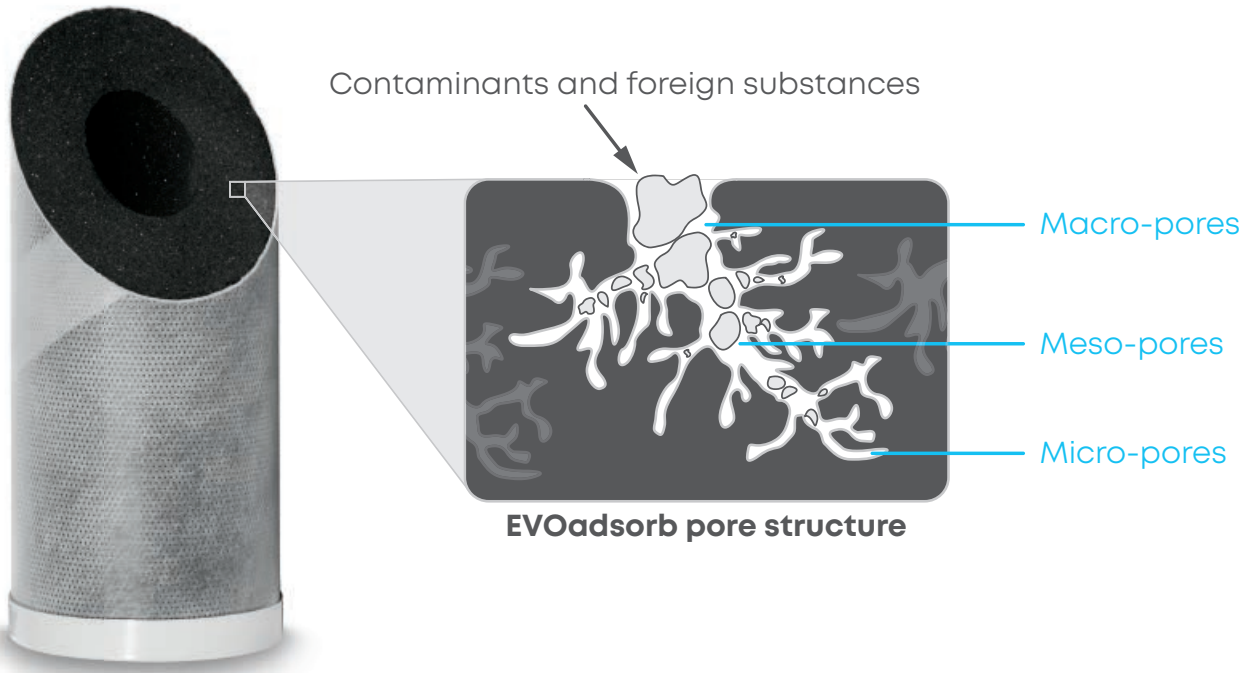
EVOadsorb is based on our signature membrane-like adsorption material

As opposed to conventional filtering systems in powder or granulate form, EVOadsorb has a membrane-like structure. This filter is ten times more absorbent, offering consistent flow rates without any significant pressure loss.

The highly porous surface of the adsorption material can capture and retain foreign substances in water.

Thus, EVOadsorb ensures deep filtration, promising low maintenance cost due to long durability.





Classic ad- sorption filter	EVOadsorb
70%: macro-pores 50nm or larger	10%: macro-pores 50nm or more
20%: meso-pores 2-50nm	20%: meso-pores 2-50nm
10%: micro-pores 2nm or smaller	70%: micro-pores 2nm or smaller



While classic prefilters usually consist of larger macro-pores, EVOadsorb is largely made up of micro-pores.

This higher volume of micro-pores creates more adsorption surface area, allowing deeper and more efficient filtration.



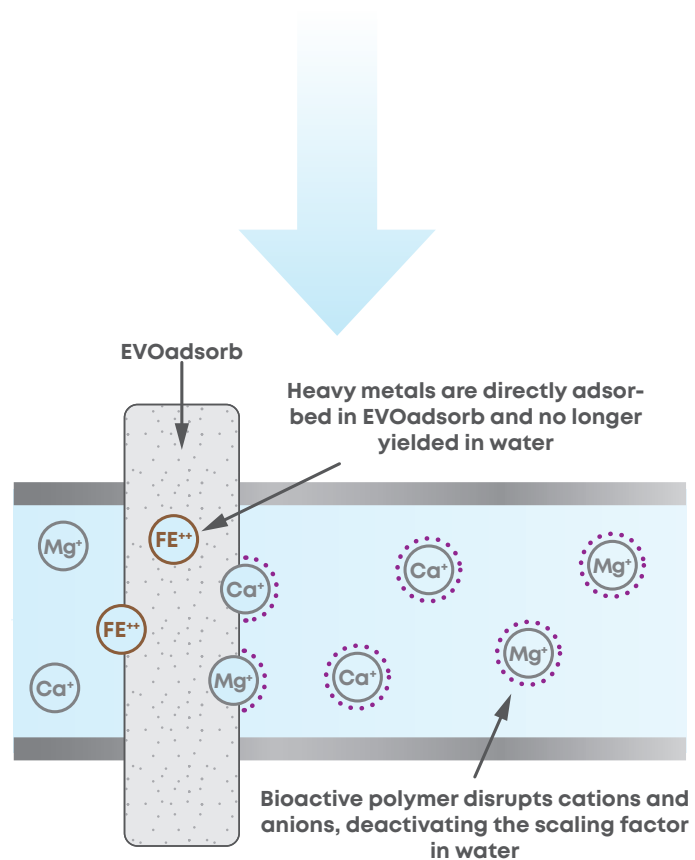
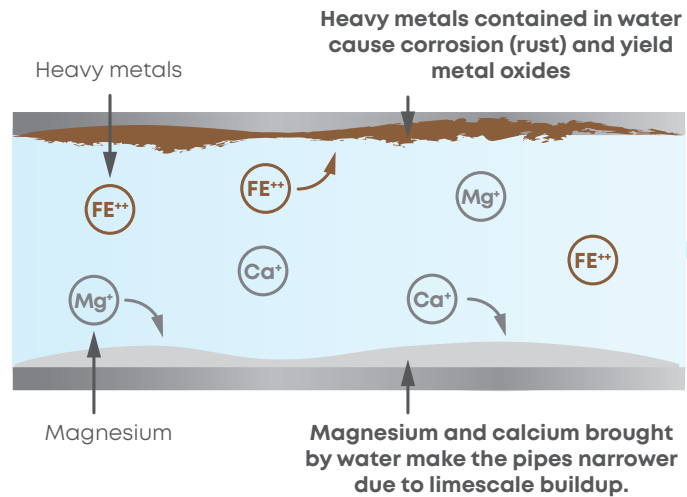
Anti-scale module

Soft water all across your home and garden

The anti-scale module is made from a bioactive polymer, which is modified in a special process to meet drinking water quality standards and then be slowly released into water. A low-voltage interference effect occurs which bonds to calcium, magnesium and other cations or carbonate, bi-carbonate, sulphate or other anions to cause a distortion that deactivates the scaling factor in water.

In other words, lime cannot form any more stable bonds, and lime or heavy metals are thus no longer deposited in water. It can neither oxidise nor form bonds in flowing water.

EVOadsorb's anti-scale module protects your home's plumbing system and all related water-carrying equipment against corrosion, erosion and clogging due to limescale.



WE ARE WATER

Your everyday benefits



Healthy water

EVOadsorb filters out all harmful substances, such as heavy metals, antibiotics, chemicals or microorganisms, from water. This ensures supply of pure water for your whole household.



Improved taste

Conventional softening systems massively spoil the taste of water. EVOadsorb improves not only the quality but also the taste of water.



No more limescale

No more limescale on sanitary fittings and household appliances. Protect all water-carrying equipment against rapid wear and thus extend its life.



Cheap upkeep

Although EVOadsorb is cheap to maintain, it delivers the best possible filtering performance all its life long. Filter cartridges can be replaced easily and inexpensively.



Protection for your boiler

Pretreated water has no chance of being deposited in the boiler due to its heating and prevents formation of the so-called limescale. This extends the life of your boiler.



Protection for pipework

Efficiently protect your home's plumbing system against corrosion, erosion and clogging due to limescale. Extend the life of the pipework, preventing buildup of any foreign substances.



Long-lasting anti-scaling

For 20°dH, a conventional softening system requires approx. 140kg of salt a year. In EVOadsorb, the same performance is ensured by an anti-scale module weighing just 0.15kg.



Filtration without pressure Loss

EVOadsorb's operation is controlled by the pressure output of your home's plumbing, eliminating 10 to 15 times more contaminants at the same flow rate as compared with conventional adsorption filters.



Environmentally friendly

Unlike conventional softening systems, EVOadsorb releases no environmentally harmful salt into your water. In addition, EVOadsorb's filter is biodegradable and easy to dispose of.



You save energy

As no more scale can build up in the pipework, you save an enormous amount of energy. Otherwise, narrower pipes increase your household's everyday energy consumption exponentially.

WATER OR EWE

Installation & maintenance



When Is maintenance done?

Every six to twelve months, depending on water hardness and the intensity of use. We can calculate the maintenance interval for you.



How is the replacement done?

On www.evodrop.com you can find a detailed maintenance video, or we can dispatch one of our plumbers to assist you.



Maintenance kit

1x filter cartridge

CHF 269 in total



Installation by a plumber

EVOadsorb should be installed on your home's main water pipe. Therefore, we recommend having the installation carried out by an approved plumber.

- ✓ **Professional installation by one of our partners or your own plumber**
- ✓ **Safe start-up and warranty on the installation**
- ✓ **Instruction by a professional**

Bundle offers



Note

To ensure highest quality and soft water in your household, we recommend using EVOadsorb in combination with EVOtransform.



home kombi you save CHF 300

- + EVOtransform – Descaler
- + EVOadsorb – Household filter

CHF 3,300 ~~CHF 3,600~~

May we present you our care-free package for your household?

«*home kombi*» will provide you with all you need for the perfect preparation of your service water. You will never experience any limescale problems, benefiting from optimal water quality for your home and garden.

we are water

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