

# How Do Water Filters Work?

Different water filtration systems utilize different processes and materials to purify water, but in general, they rely on two primary methods to purify water which are:

- **Mechanical filtration:** Mechanical filtration works sort of like a physical barrier or membrane – with tiny pores that allow water molecules through while trapping debris.
- **Adsorption:** Adsorption works like a sponge – drawing in and trapping contaminants as they pass through the highly absorbent material. Most filters use some form of granular activated carbon that's full of nooks and crannies to ensnare free-floating contaminants.

So, how do you go about choosing a high-quality water filtration system that you can actually count on to remove harmful toxins?