

Translations:Water - Biosand Filter/4/fr

Including labor each Wood Mold costs between \$70-100 and can make around 50 concrete filters in its lifespan. The total material costs for each BioSand Filter (concrete, sand, gravel, outlet tube, diffuser basin, lid, and a clean water storage container) are typically under \$25. The filter can clean 44 liters of water per day and serve a family of five in their home for over twenty years if properly maintained. BioSand Filter Treatment Efficiency: Bacteria Up to 98.5%, Viruses 70 to >99%, Protozoa >99.9%, Helminthes Up to 100%, Turbidity 95% <1 NTU