

Applications

Industrial Use

High Purity cartridges are used for: aquarium make up supply, rinsing and washing, cooling loops, battery filling, hydrogen generation, and fuel cells. High capacity cartridges are typically used with a lower effluent water quality specifications.

Laboratory Use

It is important to effectively match the purification technique to the application. High purity cartridges provides water with a resistivity of >10 megohm, when used with properly treated tap water. Mixed bed cartridges may be placed downstream of the RO unit, completing the purification process. This quality water is used in making up reagents, preparing buffers, and diluting various laboratory solutions.