

Filter Media



Some of our most commonly used medias. For other available medias or more information please contact us.

- **Dowex™**- Used for residential softening applications, DOWEX™ HCR-S/S cation exchange resin is a high capacity resin with excellent kinetics and good physical, chemical and thermal stability. DOWEX HCR-S/S is used for domestic applications in the co-current mode of regeneration.
- **Neutralite (A)**- One of the advantages of Neutralite is its self-limiting property. When properly applied, it corrects pH only enough to reach a non-corrosive equilibrium. It does not overcorrect under normal conditions.
- **Corosex™ Blend (AX)**- Raises pH to correct corrosive water conditions on pH levels of 6.0 or below. Corosex® is generally blended with Neutralite to achieve the desired pH level. Corosex™ high speed of correction allows for high flow, high capacity and less chemical usage.
- **MTM(MTM)**- MTM™ is a granular manganese dioxide filtering media used for reducing iron, manganese and hydrogen sulfide from drinking water. Its active surface coating oxidizes and precipitates soluble iron and manganese. Hydrogen sulfide is oxidized to sulfur. The precipitates are filtered out in the granular bed and removed by backwashing. Use with non-corrosive water.
- **Multi-Media (M)**- A multi-blend of 1/3 Birm, 1/3 Filter-Ag and 1/3 Neutralizer with 20% Corosex
- **Coconut Shell Carbon (CS)**- An outstanding material for applications requiring taste, odor and dissolved organic chemical removal from water with suspended matter present. This product can be used for filtering waters having a wide range of pH levels. Large surface area results in an exceptionally high capacity and efficiency. Balanced pore structure gives a more efficient adsorption range. Coconut Shell Carbon is very durable so losses due to attrition are kept to a minimum. It has a very high carbon-low ash content. Service rates of 5 gpm/sq. ft. are practical for ordinary taste, odor and chlorine loads. Carbon will impart a high "polish" to the filtered water
- **Filter-Ag® (S)**- Its fractured edges and irregular surface provides a high surface area and complex flow path for efficient removal of suspended matter throughout the filter bed, typically reducing suspended solids down to the 20-40 micron range. Filter-Ag's light weight means lower backwash rates and better bed expansion to release trapped sediment and rinse the filter media during the backwash cycle. The combination of particle shape, size and density make it a good choice where quality water filtration and water conservation are important.
- **Filter-Ag Plus® (S+)**- The rough surface and internal porosity provide a high surface area for efficient reduction of suspended matter. Utilizing deep bed filtration can typically reduce suspended solids down to the 5 micron or less range. Filter-Ag Plus' structure typically creates less pressure loss through the filter and allows deeper sediment penetration into the bed for higher sediment loading and longer filter runs. The longer filter run times reduce backwash frequency, which provides conservation of water.
- **Birm® (B)**- Reduces dissolved iron and manganese in raw water supplies with very high efficiency. Birm® possesses a long material life, a wide temperature range, and extremely high removal rates. Use with non-corrosive water. Hydrogen sulfide gas must be oxidized prior to contact with Birm®.