KDF process media

As good as existing water treatment technologies are, most have limitations. They're short-lived, expensive, difficult to maintain, easily fouled by microorganisms, or just plain unable to perform up to anticipated stricter regulations.

KDF® process media, however, improve water treatment performance by protecting, and in some cases replacing, existing filtration/purification technologies. The exceptional filtration/purification performance and versatility of KDF media make them an economical and easy-to-use water treatment technology in both new systems and retrofit applications.

Manufacturers, hospitals, beverage manufacturers, restaurants, municipal water treatment facilities, consumers, and others rely on KDF process media to safely reduce or remove chlorine, hydrogen sulfide, heavy metals, and bacteria from water.

Improve your system's economy while improving performance

When used alone, KDF media can remove more than 95% of chlorine, iron, heavy metals, hydrogen sulfide, and other contaminants from water.

When used in combination with granular activated carbon (GAC), KDF media can significantly extend the life of the carbon.

Used ahead of reverse osmosis (RO) and ion exchange systems, KDF process media also safeguard expensive membranes, resins and system components.

Compared to other water treatment technologies, KDF process media offer reduced material requirements resulting in more compact and more economical systems. KDF process



A medical testing laboratory in Dubuque,
Iowa uses 2/3 cubic feet of KDF medium
to remove chlorine from 3,000 gallons
of municipal water daily.
It protects downstream RO membranes.

media also last longer than GAC, which means material replacement requirements are lower.

Because KDF process media contain no chemical additives and are 100% recyclable, costly disposal requirements are eliminated. What's more, KDF process media are safer for the environment.

All forms of KDF media are guaranteed for product purity and a certified analysis sheet is provided with each manufacturing run.

About KDF Fluid Treatment, Inc.

Founded in 1984 in Three Rivers, Michigan, KDF Fluid Treatment is a technological leader in the fluid treatment industry. KDF has obtained 15 patents, with other U.S. and foreign patents pending. KDF process media have earned NSF certification (ANSI/NSF Standard 61 for drinking water system components—health effects and Standard 42). Furthermore, KDF Fluid Treatment's process media have been ruled by the U.S. EPA as a "Pesticidal Device."

KDF Fluid Treatment offers superior customer service through an extensive distributor network. With distributors across North America, South America, Europe, and in Japan and China, KDF process media can meet your water filtration/purification needs globally.