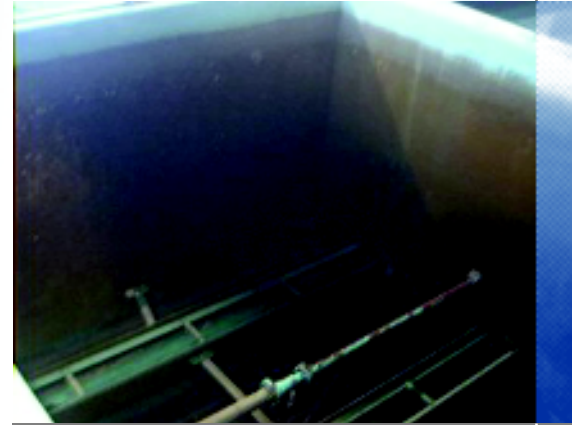


Filter Fit

Give your filters... the **White Glove** treatment.

The problem...

Deposit formation on filter and clarifier surfaces are a universal problem in water treatment plants. Depending on the location and water supply, these can range from transparent biofilm and algae growth to rigid lime and metal scale. Organic matter in these deposits contribute to chlorine demand and disinfection byproduct accumulation. Water quality can be affected by particles derived from these deposits. Scale affects water flow and accelerates corrosion. An additional problem is the unsightly appearance of the facility to the general public.



Before FLORAN

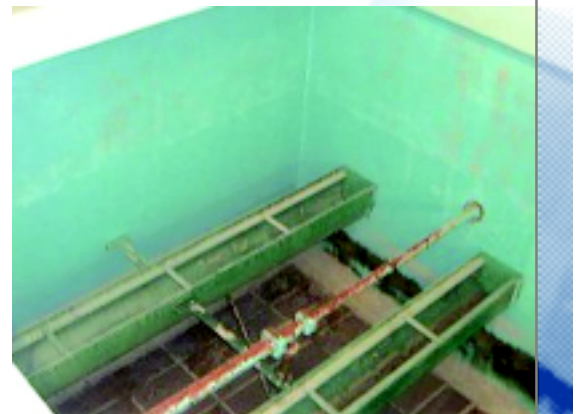
FLORAN innovation...

Developed in Germany nearly a decade ago, FLORAN products have proven to provide superior cleaning results. Our NSF Certified technology is used for the removal of biofilm, algae, iron, manganese, and calcium carbonate from most all surfaces including fiberglass, steel, and concrete.



Seeing is believing...

As the public's growing concern over safe drinking water increases, more plant operators are taking the necessary steps to keep their plants as clean as possible. Tours of plants burdened with algae and manganese leave the general public uneasy. A plant maintained with FLORAN products conveys quality and safety while also extending surface lifetimes and reducing the accumulation of harmful disinfection byproducts.



After FLORAN

Simple and safe application...

Unlike other cleaning methods, FLORAN cleaning requires little, if any, scrubbing and minimal protective gear. Simply spray FLORAN products using a low pressure sprayer, allow to react, and then rinse. In no time filters and clarifiers can be back up and running cleaner than ever before.

 **FLORAN**
TECHNOLOGIES™

Filter Fit

"We ordered the FLORAN Filter Fit to try and we were very skeptical about the results. The results were, in a word, fantastic!"
- City of Portsmouth, NH

Description:

FLORAN Filter Fit is a chlorine-free cleaner used to remove heavy surface deposits from filtration basins, troughs, clarifiers and other accessible water treatment plant surfaces. FLORAN Filter Fit is also used for water filtration materials like anthracite, sand, and activated charcoal. FLORAN Filter Fit is not a product for bulk water treatment. FLORAN Filter Fit is specially formulated to remove heavy scale and algae buildup as well as potassium permanganate stains.

Application:

For surface cleaning: FLORAN Filter Fit is used in conjunction with FLORAN Catalyst (packaged separately). Add FLORAN Catalyst at a 1:15 ratio. *Higher concentrations of FLORAN Catalyst may improve results.* The mixture is sprayed on wet surfaces and rinsed off after 5-20 minutes of reaction time. Following a backwash the device can be returned to service. *Note: Light scrubbing with a sponge may improve results.* **For filter media cleaning:** Specific application instructions are necessary and vary largely on laboratory analysis of filter media. Please contact the corporate office for details.

Storage:

FLORAN Filter Fit and FLORAN Catalyst are stored separately. After mixing, activity is stable for 12-24 hours.

Disposal:

Runoff generated during the cleaning and disinfection procedure and leftover chemical can be drain-disposed or pumped into a sludge lagoon as long as the product is diluted at least 500 fold with water. Specific local disposal requirements may apply.

Safety:

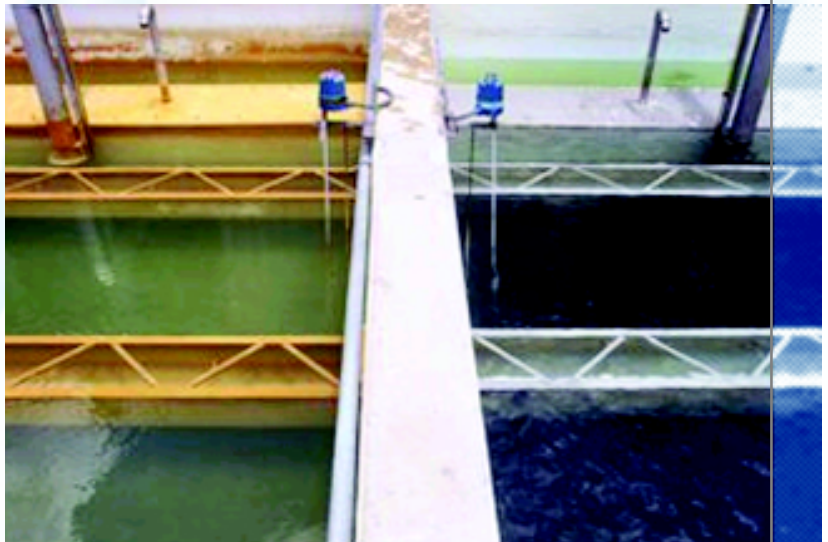
FLORAN Filter Fit is NSF Certified for cleaning of drinking water facilities. The product is chlorine-free and moderately corrosive. FLORAN Filter Fit is compatible with most surfaces. It does not generate toxic or unpleasant fumes. Use respiratory and spray protection gear during application.

Benefits:

FLORAN Filter Fit is far superior to chlorine-based procedures in removing biological and mineral deposits. FLORAN Filter Fit treatment can greatly delay re-formation of deposits. Major benefits are surface restoration, improved filter performance, and improved appearance of treated facility.

WARNING:

DO NOT mix with other chemicals or products containing chlorine to avoid formation of chlorine gas. DO NOT close container after mixing for a minimum of 12 hours.



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