



ProFix<sup>®</sup>

## High Performance Filter Aids

ProFix filter aids are designed with the customer in mind. Using MaxFlo Advanced Filter Aids and adding proprietary ingredients, ProFix sequesters soluble metals in a dry cake. The metals are converted to stable metal silicates that resist leaching. ProFix provides permeable particle filtration performance and metals sequestration in one step and one product, engineered and designed to achieve the correct balance between flow rates, clarity, and economics for the customer.

### ***Natural & Renewable-using refined Rice Hull Ash Technology***

Ground Water Treatment  
Scrubber Water

Water/Wastewater for Discharge  
Hazardous Waste

### ***Proven & Patented, used as Precoat and/or Bodyfeed-***

Increased Filtration Efficiency  
More Filtrate yield  
Better Filtrate Clarity

High Filtration Rates  
Better Cycle Times

### ***Metals Stabilized by ProFix<sup>®</sup>***

Lead  
Nickel  
Silver  
Arsenic

Copper  
Cadmium  
Aluminum  
Gold

Chromium  
Iron  
Manganese  
Selenium

Zinc  
Mercury  
Tin  
Molybdenum

***GIVE US A CALL!***

***Let our Filtration Experts and our Filtration Lab analyze your application and develop an economical treatment system to meet your requirements.***

**337.421.6375**

**MaxFlo<sup>®</sup> Rice Hull Ash Technology**

MaxFlo is a highly efficient refined silicon dioxide originating from rice hull ash with certain adsorption and ion exchanging properties. It is a porous amorphous silica material produced from carefully controlled combustion. The particles are rigid, irregular shaped with “micro filter” porous structure as shown. Due to its “micro filter” structure and unique physical, chemical and surface properties, MaxFlo has been successfully used as a filter media or filter aid in numerous water and wastewater treatment applications

