



ZEOBRITE®

Natural Zeolite Filtration Media for Potable and Industrial Water Systems

**NSF 61 Certified
Proven Effective in Gravity Flow or Pressure Systems
Replaces Sand or Mixed Media**

ADVANTAGES

*** IMPROVED WATER CLARITY**

1. Microporous zeolite media contains a large surface area for entrapment of suspended particles down to colloidal size
2. Angularity of zeolite grains and tapered internal pore spaces allow for removal of suspended solids by bridging, straining, adhesion, adsorption and flocculation

*** IMPROVED FLOW RATES**

1. Headloss is decreased compared to silica sand due to more void space through the media
2. Depth of filtration is achieved with turbid particles being able to load deeper into the media
3. **Zeobrite®** can function as a rapid-rate or slow-rate filter media

*** CONSERVATION OF WATER**

1. Backwash to achieve a clean bed is performed rapidly with air sparge and 20 percent bed lift
2. Once the bed is broken up with surface scour and/or air sparge, **Zeobrite®** cleans in 5 to 6 minutes with 15 to 18 gpm/ft² water flow

**ZEOBRITE® - A NEW GENERATION OF FILTRATION MEDIA FOR THE
TWENTY SECOND CENTURY**

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