

Optimize your



filter system

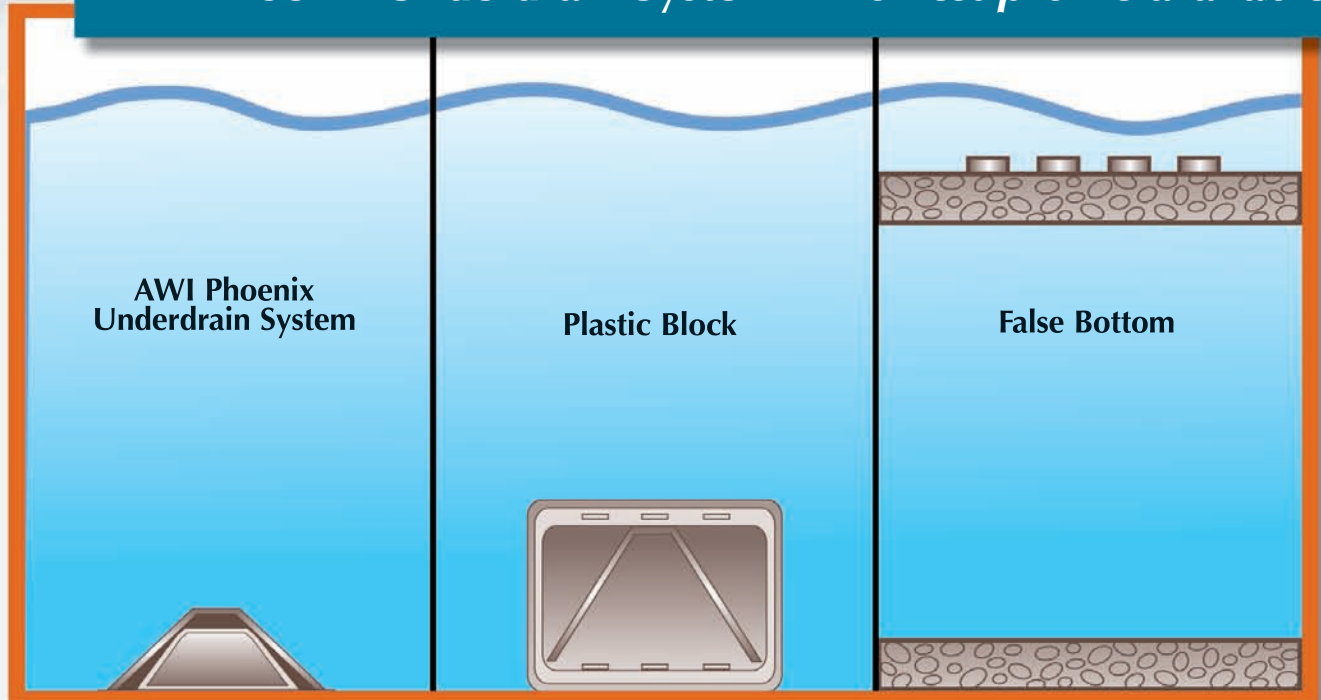
We've got it covered *with the*
AWI Phoenix Underdrain System

- ✓ Complete, custom designed filter underdrain system
- ✓ Guaranteed uniform backwash flow distribution
- ✓ Guaranteed uniform air scour distribution
- ✓ Guaranteed uniform simultaneous air/water distribution
- ✓ Rapid low cost installation
- ✓ Optimizes both gravity and pressure filter performance
- ✓ Durable stainless steel construction



Flow distribution engineered in AWI hydraulic research facility.

AWI Phoenix Underdrain System — lowest profile available



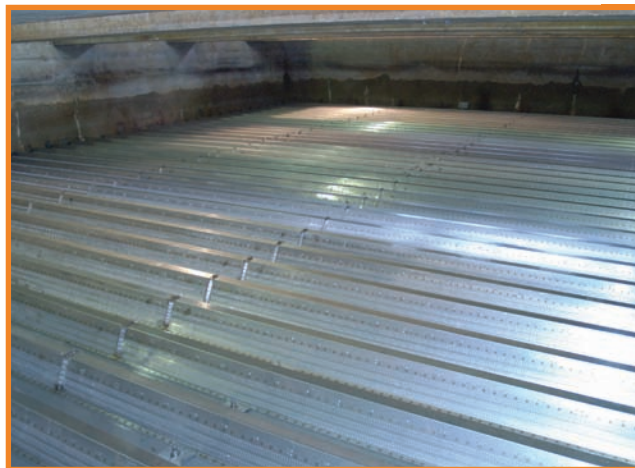
At AWI we focus on water filtration. We have over twenty years of experience working with consulting engineers and plant operators providing filter optimization solutions. We provide many services to improve water filtration processes.



the AWI Phoenix Underdrain System* ...

The AWI Phoenix Underdrain System is specifically designed to optimize filter performance and provide years of uninterrupted service. Typical problems directly related to underdrain design, including short filter runs, mud balling, channeling, gravel mounding and media migration, are eliminated by the AWI Phoenix Underdrain System.

One size does *not* fit all! - to ensure uniform distribution, each Phoenix Underdrain System is tailored to existing filter conditions using AWI's proprietary hydraulic orifice sizing technique.



The AWI Phoenix Underdrain System's state-of-the-art design and flow distribution is engineered in-house at AWI's Hydraulic Research facility.



The Phoenix Underdrain System is the **complete** filter underdrain system to optimize all types of granular media filters. Extremely low profile.



Manufactured from corrosion-resistant stainless steel, the Phoenix Underdrain System is guaranteed to provide uniform air scour and backwash flow distribution.

*U.S. Patent No. 6,797, 166 B1
Canadian Patent Applied For



In Canada:

4450 - 46 Avenue SE,
Calgary, Alberta T2B 3N7
Phone: (403) **255-7377**
Toll Free: 1-866-755-7377
Fax: (403) 255-3129

In the United States:

9500 South 500 West
Suite 210,
Sandy, Utah 84070
Phone: (801) **566-1700**
Fax: (801) 566-1722

Visit our web-site

www.awifilter.com