

## Filtrex® Soxx™ Meet Specifications

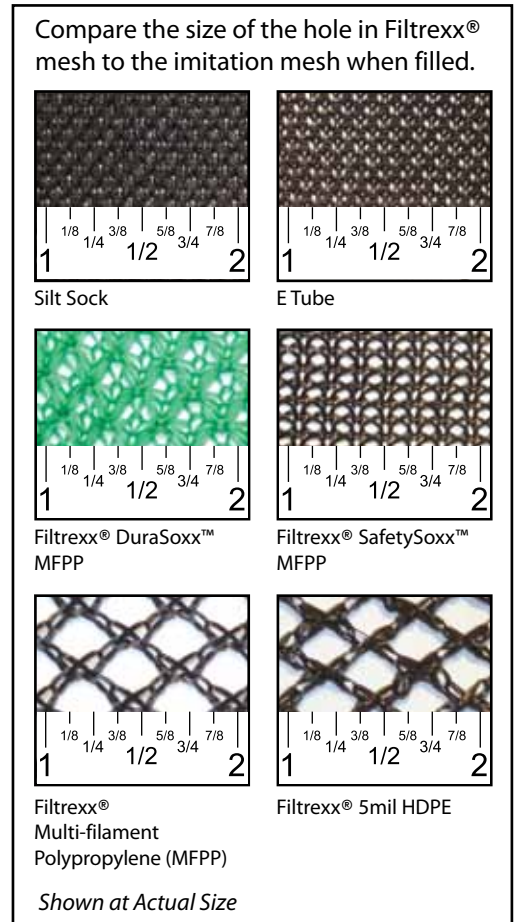
Filtrex® products meet all EPA, AASHTO, USACE and USDA-NCRS as well as the regulations of most state agencies throughout the U.S.

Using Filtrex® products is your assurance that the product:

- Meets EPA and most state specifications for perimeter sediment control
- Avoids the risk of regulatory non-compliance
- Eliminates costly re-install and non-compliance costs for contractors
- Saves money for you and your customer over the life of the project

**Nobody compares to Filtrex® in quality, specification and experience.**

Regulatory Criteria	Filtrex® Mesh	E Tube	Silt Sock
Size of Hole	✓	No	No
Material	✓	No	No
Media	✓	No	No
Flow Rate	✓	No	No
Tensile Strength	✓	No	No
Longevity	✓	No	No
Diameter	✓	✓	✓



## Calculating the Real Cost of Silt Fence vs. Filtrex® Soxx™

Compare the complete cost of sediment control with Filtrex® to that of Silt Fence on a typical 12-month, 1,000 foot project:

	24" Silt Fence	12" Filtrex® Soxx™
Cost per Foot	\$2.00	\$3.50
Materials & Installation	\$2,000	\$3,500
Repair and Replacement	\$2,000	\$270
Removal and Disposal	\$803	\$40
<b>Total Cost</b>	<b>\$4,803</b>	<b>\$3,810</b>
<b>Filtrex® Savings</b>		<b>\$993</b>

Available from the U.S. EPA at: <http://www.epa.gov/greenscapes/tools>

*"Silt Fence is a screen, NOT a filter. Filtrex® Products actually FILTER sediment and they don't fall down. There is less of a chance of catastrophic failure when using Filtrex® products. Plus, I don't disturb the ground to put them in place."*

-- Doug Stein,  
Stein Construction



## Sediment Control BMP: More than Just Mesh



### What makes Filtrex<sup>®</sup> mesh different?

Unlike fence or inferior sock, Filtrex<sup>®</sup> lets water through while keeping silt and clay inside the Soxx<sup>™</sup>. Only Filtrex<sup>®</sup> has the independent test data to prove its performance.



### What's so special about Filtrex<sup>®</sup> FilterMedia<sup>™</sup>?

Meeting particle size specification. Two-thirds of the silt stopping capacity is IN the Soxx<sup>™</sup>. Only Filtrex<sup>®</sup> FilterMedia<sup>™</sup> is certified to meet the necessary flow-through rates specified by both the EPA and most state regulators.



### Why use a Filtrex<sup>®</sup> Certified<sup>™</sup> Installer?

Either through a Filtrex<sup>®</sup> Certified<sup>™</sup> Installer or authorized palletized product dealer, you'll save time and money because our products meet spec. The Filtrex<sup>®</sup> Certified<sup>™</sup> Installer network is the largest and best in our industry.



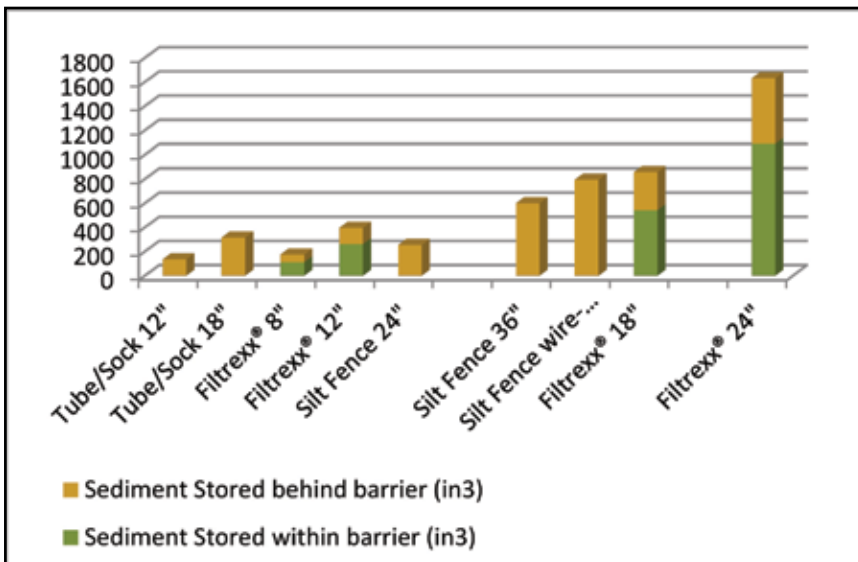
*"Filtrex products are available when I need them, whether a custom install or on pallets. The install is twice as efficient, and I know it's going to stand up to spec."*



Look for the Filtrex<sup>®</sup> Certified<sup>™</sup> Logo & Scan Tag

## Two-Thirds of Sediment Storage Capacity is in the Media

Does Silt Fence blind with sediment? So does fine mesh. Imitation products can't match the design capacity of Filtrex<sup>®</sup> products.



All Filtrex<sup>®</sup> product tests are performed using standard scientific protocol:

- Experiments performed in triplicate to evaluate statistical significance of results
- Using ASTM Standard protocols
- Third party verification at university and federal agency research laboratories
- Monitoring by a neutral third party and STA Certified testing laboratory
- Research findings are peer reviewed and published in a leading scientific journals

## The Take Away:

- Filtrex<sup>®</sup> 18" Soxx<sup>™</sup> exceeds the performance of super Silt Fence.
- Filtrex<sup>®</sup> 12" Soxx<sup>™</sup> exceeds the performance of E Tube and 24" Silt Fence.
- Nothing matches the performance of Filtrex<sup>®</sup> 24" Soxx<sup>™</sup>.
- Filtrex<sup>®</sup> exceeds performance of comparable E Tube and Silt Fence by an average of 283% !!!

### Filtrex<sup>®</sup> is specified for:

- Optimized flow rate
- 90+% filtration of total solids and 50+% TSS
- 98% filtration of hydrocarbons & motor oil Standard!!
- Exceptional water quality