

Introducing...

Silt Socks

An innovative silt run-off solution.

In a study evaluating the sediment trapping efficiency of silt fence, Wishowski et al, observed that as sediment particle sizes decrease, trapping efficiency declines, meaning clay and silt sediment is less efficiently trapped using silt fence (1998).

Filtrexx® Sediment Control exceeds federal standards for perimeter and sediment control BMPs, offering 50% higher capacity than conventional measures and 7x less maintenance. Filtrexx achieves these superior results based on a patented technology to filter out unwanted materials and still let water through more cleanly and without ponding.

When compared with silt fencing, Filtrexx Sediment Control out-performs!

- twice the flow rate of silt fence
- up to 96% sediment removal
- bio-based
- can be installed on frozen ground pavement
- easy removal, 90% less landfill space
- can be integrated into treatment drain system
- no trenching
- customizable
- suited to slopes and hard-to-reach places
- media contains organic matter and humus colloids that bind and adsorb phosphorus, metals, and hydrocarbons in storm water run-off

The cost savings of Filtrexx solutions over silt fence is just part of the story. More significant is the role that solutions like this play in ensuring superior results through low impact development processes. For instance, since Filtrexx Sediment Control contains natural media, it can be directly seeded for quick vegetation and an even greater ability to filter water. Performance requires installation by Filtrexx Certified Installers.

Pre-Filled Filtrexx Socks are also available on Pallets for Pickup or Delivery.

Order from our office at 1-877-818-7337, or contact our shipper / pickup yard directly at (410) 266-8585. Please provide notice for large orders.



Avoid "blowouts" with traditional silt fencing

Problems with traditional silt fencing:

- plugs with silt, releases silt when it fails
- poor data
- oil-based
- trenching with soil disturbance
- limited seasonality
- cannot use on pavement
- limited flexibility
- difficult removal with land disturbance
- not integrated into a system

We are a Filtrexx Certified Installer



the care of trees
tree preservation & land restoration division

(877) 818-7337

treepreservationplan.com