COMMON USES

- Agriculture
- Brownfields
- Bulk storage
- CAFO's
- Compost facilities
- Drilling/fracking sites
- Fueling stations
- Golf courses
- Heavy industry
- Industrial sites
- Landfills/transfer stations
- Marinas & boat washes
- Nurseries
- Parking lots/roadsides
- Pet parks
- Recycling yards
- Rooftops
- Sewers & septics
- Vehicle wash stations
- Wetland overflows

HEAVY METALS

NUTRIENTS

HYDROCARBONS

BACTERIA

SEDIMENT

ENVIROSOXX® AVAILABILITY

EnviroSoxx are available on pallets in precut sections or continuous lengths for easy delivery and installation.

EnviroSoxx Diameter	Pieces / Length (per pallet)
8″	8 / 10′ ea (half pallet)*
	16 / 10′ ea (full pallet)
	2 / 80′ ea (full pallet)
12″	5 / 10′ ea (half pallet)*
	10 / 10′ ea (full pallet)
	1 / 100′ (full pallet)

*Half pallets available in select locations.

†RESOURCES & REFERENCES

Refer to Design Specifications for complete application, design, installation, maintenance, and removal documentation at **www.filtrexx.com/specs.** Refer to Research Papers and TechLinks at **www.filtrexx.com/research**

Faucette, B., F. Cardoso, W. Mulbry, P. Millner. 2013. Performance of compost filtration practice for green infrastructure stormwater applications. Water Environment Research. 85:9: 806-814.

Faucette, B., F. Cardoso-Gendreau, E. Codling, A. Sadeghi, Y. Pachepsky, D. Shelton. 2009. Storm water pollutant removal performance of compost filter socks. Journal of Environmental Quality. 38:1233-1239.

Faucette, L. B., K. A. Sefton, A. M. Sadeghi, R. A. Rowland. 2008. Sediment and phosphorus removal from simulated storm runoff with compost filter socks and silt fence. Journal of Soil and Water Conservation. 63:4:257-264.

Filtrexx TechLinks #3308, #3317, #3322, #3325, #3328, #3333, #3343, and #3344. *Each TechLink represents different test methods. Refer to each TechLink for test results based on test method.*

EnviroSoxx by Filtrexx is available through distributors nationwide.

Contact us to find a distributor or inquire about joining our distribution network.

filtrexx®

Made in USA

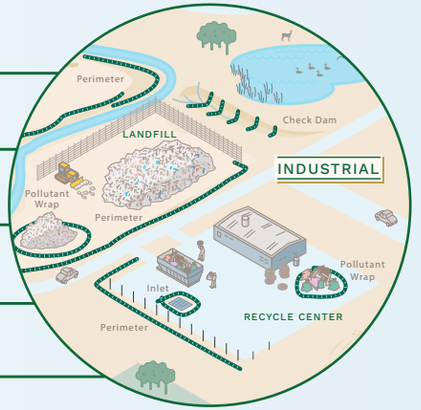
filtrexx.com | 877-542-7699 | info@filtrexx.com

filtrexx®

ENVIROSOXX®
POLLUTANT FILTER

STOPS POLLUTANTS FROM LEAVING YOUR SITE.

- TOTAL SOLIDS
- HEAVY METALS
- NUTRIENTS
- BACTERIA
- HYDROCARBONS



ENVIROSOXX® POLLUTANT FILTER

EnviroSoxx by Filtrexx is the most versatile and cost effective filter for stormwater pollutant removal.

A passive filtration system ready to install on any site, EnviroSoxx targets the most common pollutants in stormwater runoff.

FILTERS SEDIMENT

FILTERS POLLUTANTS

APPLICATIONS

- Inlets & Outfalls
- Ditches & Swales
- Biofiltration
- Perimeters & Wraps

ADVANTAGES

- Reduces pollutant loads
- Fits existing infrastructure
- Easy to maintain & replace
- Third-party researched
- **EXTREME** durable mesh stands up to hard surfaces and harsh site conditions

EnviroSoxx is available in two filter blends to target common pollutants.

NEW FORMULA

Industrial Blend: Targets a range of heavy metals, hydrocarbons, nutrients, and sediment. Now removes Aluminum, Arsenic, Iron, Selenium, and Total Nitrogen. PLUS significantly raises low pH and lowers high pH.

Advanced Blend: Targets bacteria, nutrients, hydrocarbons, select heavy metals, and sediment.

2X REMOVAL

NEW: On average, **double** your removal rates with three EnviroSoxx filters*

Removal efficiency test results vary by pollutant and are based on third-party and in-house research.

Actual removal rates are highly dependent on site specific environmental conditions including:

- flow rate
- flow volume
- pollutant concentration
- pollutant load
- proper installation
- maintenance
- design
- sampling methods

Filtrexx uses multiple test methods to assess EnviroSoxx pollutant removal efficiency. See Removal Efficiency References at right for individual pollutant testing. Actual removal rates may vary and are not guaranteed.

Contact Filtrexx for design guidance based on your specific site conditions.

*See Research Reference TechLinks #3343 and #3344. Based on removal efficiency averages of select pollutants.

ENVIROSOXX INDUSTRIAL BLEND FILTER

Pollutant Group	Pollutant	Removal Efficiency (up to)	TechLink Reference
Heavy Metals	Aluminum (Al)	44%	#3343
	Arsenic (Ar)	11%	#3343
	Cadmium (Cd)	73%	#3325
	Chromium (Cr)	47%	#3325
	Copper (Cu)	70%	#3325
	Iron (Fe)	44%	#3343
	Lead (Pb)	73%	#3325
	Nickel (Ni)	69%	#3325
	Selenium (Se)	18%	#3343
	Zinc (Zn)	53%	#3325
Hydrocarbons	Diesel	99%	#3325
	Gasoline	54%	#3325
	Motor Oil	99%	#3325
Nutrients	Ammonium Nitrogen (NH4-N)	54%	#3328
	Total Nitrogen (TN)	20%	#3343
Sediment	Total Solids	97%	#3333
	TSS	80%	#3317
	Turbidity	63%	#3308

ENVIROSOXX ADVANCED BLEND FILTER

Pollutant Group	Pollutant	Removal Efficiency (up to)	TechLink Reference
Heavy Metals	Cadmium (Cd)	73%	#3325
Hydrocarbons	Diesel	99%	#3325
	Gasoline	54%	#3325
	Motor Oil	99%	#3325
Nutrients	Ammonium Nitrogen (NH4-N)	54%	#3328
	Soluble Phosphorus	92%	#3322
Bacteria	E. coli	99%	#3325
	Total coliforms	99%	#3325
Sediment	Total solids	97%	#3333
	TSS	80%	#3317
	Turbidity	63%	#3308