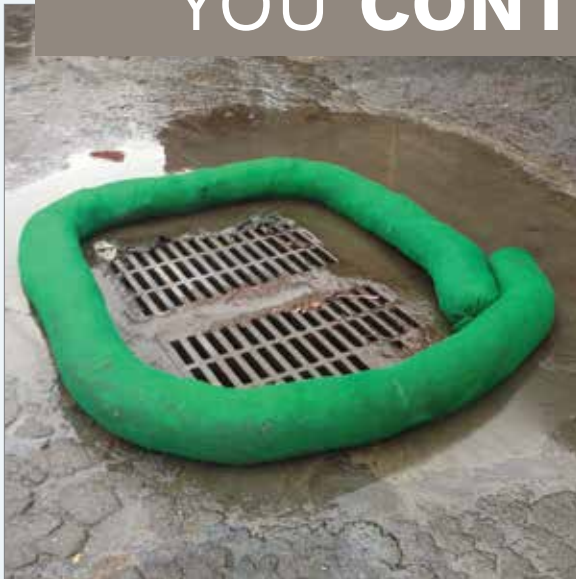


SILTSOXX™ COMPOST FILTER SOCK



**CONTROLS COSTS WHILE
YOU CONTROL RUNOFF.**



SiltSoxx by Filtrex is the quickest, easiest and most cost effective solution for sediment control.

Easily installed for a variety of construction applications, SiltSoxx reduces the labor cost required for installation and maintenance, while delivering optimal performance.

BMP COMPARISON: TOTAL SOLIDS (TS) REMOVAL EFFICIENCY

Sediment Control Device	Product Size	Removal Efficiency*
Filtrexx SiltSoxx ¹	12 in	97%
Filtrexx SiltSoxx ¹	8 in	82%
Silt fence ²	24 in	72%
Straw wattle ¹	20 in	70%
Tire-chip wattle ¹	9.5 in	69%
Off-spec filter sock ¹	12 in	66%
Rock/gravel bag ³	N/A	16%



Filtrexx SiltSoxx

The performance difference between compost filter socks that adhere to federal and state specifications for mesh and media versus those that do not meet these specifications is quite substantial.

Scientific research shows that 8-inch SiltSoxx performs better than 12-inch off-spec filter sock, generating 43% less tons/acre of sediment¹, underscoring the importance of using the proper media and mesh. Filtrexx® FilterMedia™ is certified to meet the necessary flow-through rates specified by both the USEPA and most state regulators.

Sources:
¹Data from TRI-Environmental, ASTM D6459. See Filtrexx TechLink #3333. ²Silt fence data from San Diego State University, Modified ASTM D6459. See Filtrexx TechLink #3331. ³Rock/gravel bag data from Soil Control Lab, ASTM D3977-97C. See Filtrexx TechLink #3332. *Removal efficiency performance may vary under conditions different from those tested and reported here.

Failures of these BMPs require regular maintenance, extra costs and fees.



Silt fence

Silt fence failures such as this require regular maintenance, contributing to a much higher overall project cost.



Straw wattle

More staking on straw wattles creates more low points, which are more likely to overtop.



Off-spec sock

Devices with low flow-through rate, such as off-spec filter sock, overtop faster due to increased ponding & hydraulic pressure behind the device.

SILTSOXX PERFORMANCE & ADVANTAGES

- Lower maintenance with the lowest overall project cost¹
- Superior & consistent results—SiltSoxx is an industry leading sediment removal BMP²
- Meets specs & performs better than even larger diameter off-spec filter sock²
- Installs 3X faster than silt fence—no trenching required³
- 50% greater flow-through rate compared to silt fence⁴
- Original compost filter sock with 15+ years of peer-reviewed research & field use
- All natural mesh options are available - degrade in field
- SiltSoxx don't fall down

Sources:
¹EPA Erosion Control Alternatives Cost Calculator (2006). ²See research summary at left. ³https://youtu.be/TGhEaD_kf64
⁴USDA, see Filtrexx Tech Link #3311.

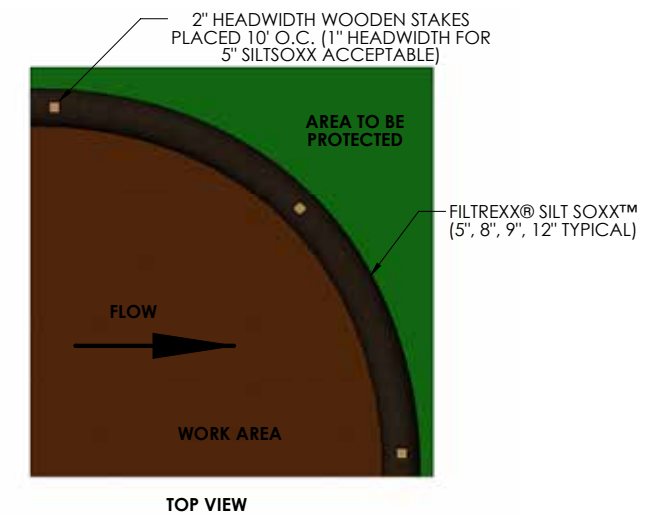
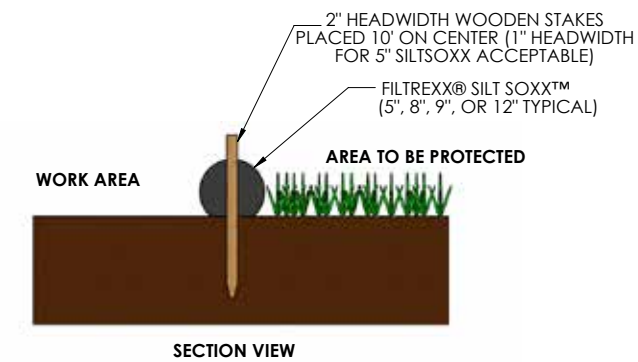
Available through Distribution nationwide.
 Ask about Natural Mesh material options.

SiltSoxx Diameter	Pieces / Length (per pallet)
5"	40 / 10' ea
	16 / 25' ea
	2 / 200' ea
8"	18 / 10' ea
	1 / 200'
12"	10 / 10' ea
	1 / 110'
18"	5 / 10' ea
	3 / 15' ea
	1 / 55'
24"	1 / 30'

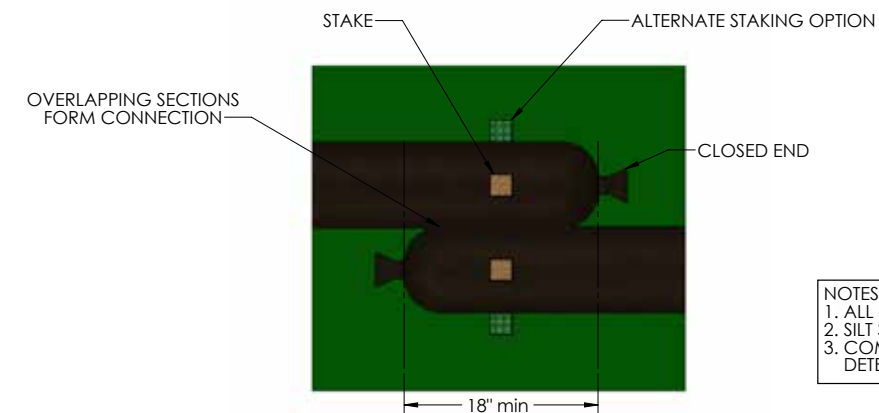
SILTSOXX™ DESIGN DRAWINGS

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

FILTREXX® SILT SOXX™



COMPOST SOCK CONNECTION/ATTACHMENT DETAIL



NOTES:
 1. ALL MATERIAL TO MEET FILTREXX® SPECIFICATIONS.
 2. SILT SOXX™ FILL TO MEET APPLICATION REQUIREMENTS.
 3. COMPOST MATERIAL TO BE DISPERSED ON SITE, AS DETERMINED BY ENGINEER.

SiltSoxx™ are in compliance with most state & federal agencies including:



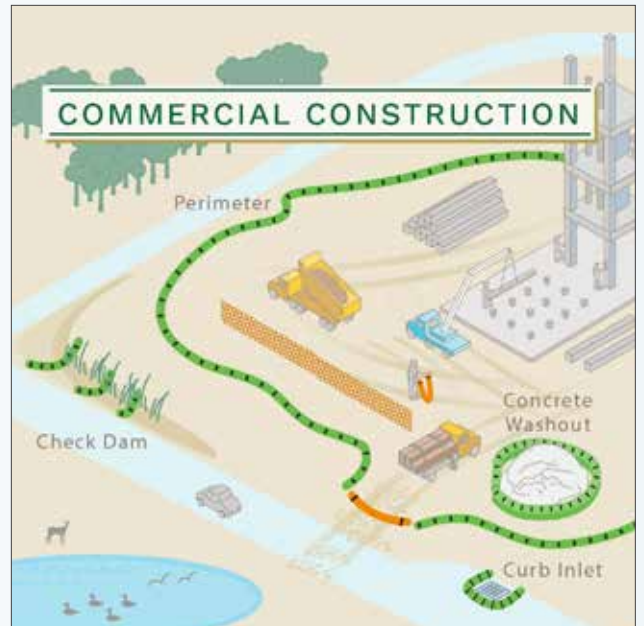
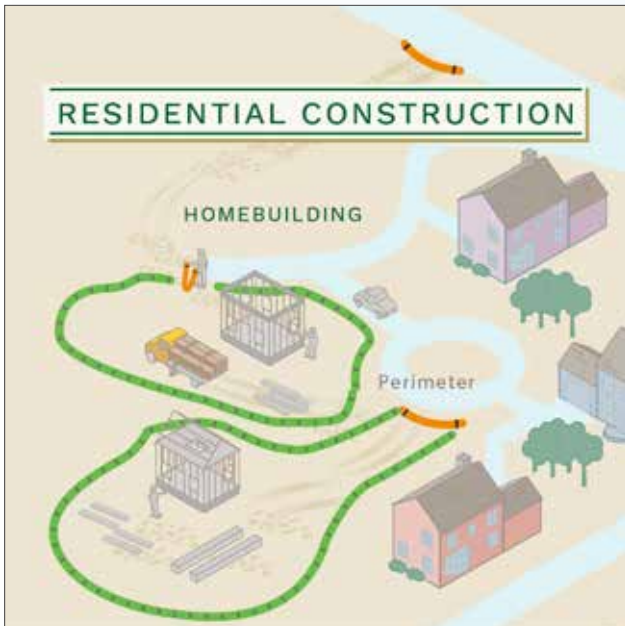
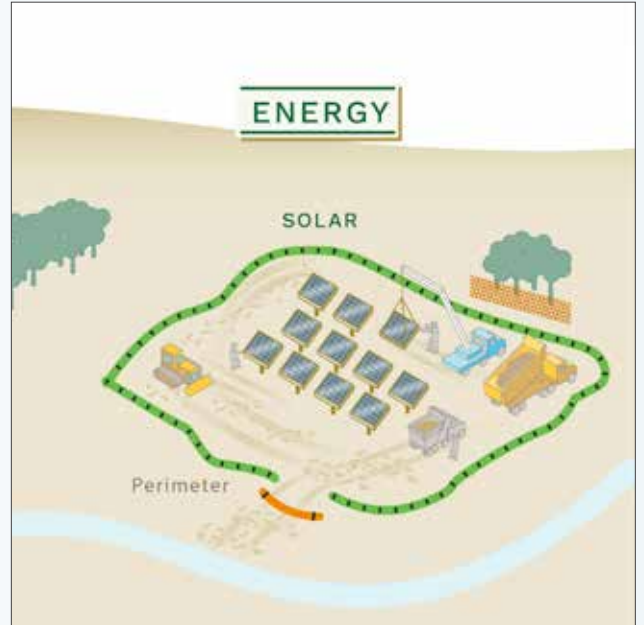
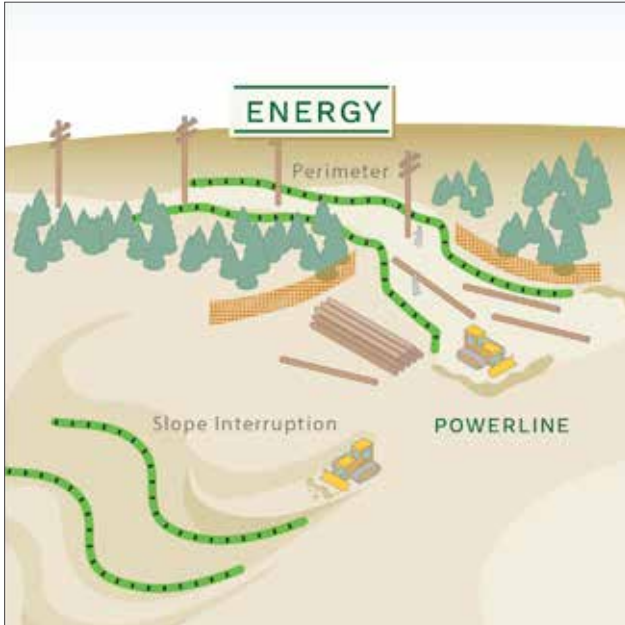
Use SiltSoxx™ for a variety of applications and industries



FILTERS SEDIMENT



ALL NATURAL OPTIONS



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