filtrexx®
SUSTAINABLE TECHNOLOGIES

PRODUCT SUBMITTAL FORM

Filtrexx SiltSoxx® Compost Filter Sock (pre-filled)

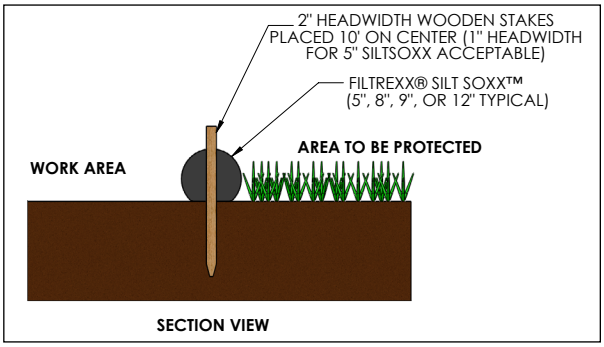
PROJECT INFORMATION

Job Name:		Date Submitted:	
Location:		Submitted By:	
Engineer:		Approved By:	
Contractor:		Rep/Supplier:	
Comments:			

PRODUCT INFORMATION & APPLICATION USE

Filtrexx SiltSoxx® (pre-filled) is a compost filter sock comprised of an outer mesh netting material, and filled with Certified Compost FilterMedia™. SiltSoxx is designed to filter sediment and is a superior alternative to silt fence and straw wattles. It is used in construction applications of perimeter control, inlet protection, check dams, slope interruption, concrete washout, and runoff diversion. *Refer to individual application design specifications for application, design, installation, maintenance, and removal documentation.*

This submittal form is to be used for Filtrexx SiltSoxx products only (pre-filled). Include the corresponding application drawing & installation document if needed.



SiltSoxx are in compliance with most state and federal agencies including USEPA, AASHTO, USDA NRCS and US ACE.

Material Type	ORIGINAL (Multi-Filament Polypropylene MFPP)	EXTREME (Multi-Filament Polypropylene MFPP)	NATURAL ORIGINAL (Cotton Fiber)	NATURAL PLUS (Wood Fiber)
Material Characteristic	Photodegradable	Photodegradable	Biodegradable	Biodegradable
Design Diameters	5 in, 8 in, 12 in, 18 in, 24 in	8 in, 12 in	5 in, 8 in, 12 in	5 in, 8 in, 12 in
Mesh Opening	1/8 in (3mm)	1/16 in (1.5mm)	1/8 in (3mm)	1/8 in (3mm)
Tensile Strength (ASTM D4595)[1]	MD: 670 lbs TD: 423 lbs	MD: 1062 lbs TD: 797 lbs	MD: 193 lbs TD: 158 lbs	MD: 210 lbs TD: 289 lbs
% Original Strength from Ultraviolet Exposure (ASTM G-155)	100% at 1000 hr	100% at 1000 hr	ND	ND
Functional Longevity/Project Duration[2]	up to 5 yr	up to 5 yr	up to 12 months[3]	up to 18 months[4]
Mesh Color	Green/Black; Tan	Green/Black; Orange	Beige	Off-White

[1]Tensile Strength is based on 12" diameter using ATSM D4595. See Filtrexx TechLink #3342 for full tensile strength testing.
[2]Functional longevity ranges are estimates only. Site specific environmental conditions may result in significantly shorter or longer time periods.
[3]Data based on Caltrans research and specifications.
[4]See TechLink #3339 for research & testing.

Fill out for each item used and enter feet used submitted for this project

MESH MATERIAL	DIAMETER	COLOR	APPLICATION	FEET USED