

PROJECT INFORMATION

Job Name:
Location:
Engineer:
Contractor:
Comments:

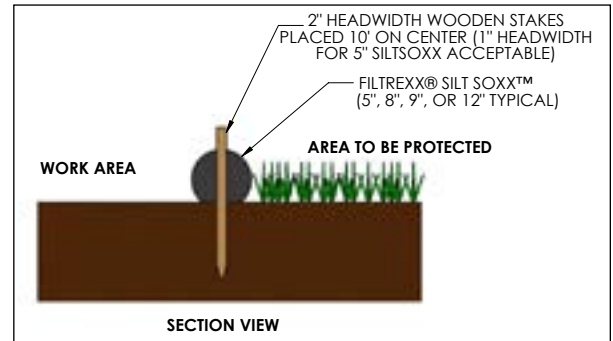
Date Submitted:
Submitted By:
Approved By:
Rep/Supplier:

PRODUCT INFORMATION & APPLICATION USE

Filtrex® 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 Filtrex 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	NATURAL ORIGINAL (Cotton Fiber)	NATURAL PLUS (Wood Fiber)	ORIGINAL (Multi-Filament Polypropylene MFPP)	EXTREME (Multi-Filament Polypropylene MFPP)
Material Characteristic	Biodegradable	Biodegradable	Photodegradable	Photodegradable
Design Diameters	5 in, 8 in, 12 in	5 in, 8 in, 12 in	5 in, 8 in, 12 in, 18 in, 24 in	8 in, 12 in
Mesh Opening	1/8 in (3mm)	1/8 in (3mm)	1/8 in (3mm)	1/16 in (1.5mm)
Tensile Strength (ASTM 5035-95)	44 psi (3.09 kg/cm ²)	76 psi (5.34 kg/cm ²)	242 psi (16.99 kg/cm ²)	Under review
% Original Strength from Ultraviolet Exposure (ASTM G-155)	ND	ND	100% at 1000 hr	100% at 1000 hr
Functional Longevity/Project Duration*	up to 12 months**	up to 18 months***	up to 5 yr	up to 5 yr
Mesh Color	Beige	Off-White	Green/Black; Tan	Green/Black; Orange

* Functional longevity ranges are estimates only. Site specific environmental conditions may result in significantly shorter or longer time periods.

** Data based on Caltrans research and specifications

*** 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