

An aerial photograph of a construction site. A long, dark, winding line of erosion control material, likely straw or mulch, runs across a large, cleared area of brown earth. In the background, a line of green trees is visible under a blue sky with light clouds. A small piece of machinery or equipment is parked on the left side of the site.

**CORE** | Erosion  
Control  
Services

*A Millwood, Inc. Product Brand*

# PRODUCT CATALOG

# CORE FILTER SOCK

CORE Filter Socks are traditional filter socks. They are highly effective at removing sediment from stormwater runoff. These socks are a great replacement for silt fence, straw wattle and other sediment controls for all types of construction projects. With several different mesh types to choose from, CORE Filter Socks provide your site with the protection it needs. Each pallet is shipped with hardwood stakes.



## SIZES AVAILABLE ON PALLETS:

<b>8" DIAMETER</b> <i>200 ft continuous</i>	<b>8" DIAMETER</b> <i>18-10 ft sections</i>
<b>12" DIAMETER</b> <i>110 ft continuous</i>	<b>12" DIAMETER</b> <i>10-10 ft sections</i>
<b>18" DIAMETER</b> <i>55 ft continuous</i>	<b>24" DIAMETER</b> <i>30 ft continuous</i>

# MXG SWITCHGRASS SOCK

CORE MXG Switchgrass Socks are a lightweight alternative to traditional filter socks, accepted in place of filter socks in many locations. Their light weight makes them easier to handle but also makes it necessary to trench them into the soil. They also require more stakes, which come with each pallet.

## SIZES AVAILABLE ON PALLETS:

<b>8" DIAMETER</b> <i>205 ft continuous</i>	<b>12" DIAMETER</b> <i>125 ft continuous</i>
<b>18" DIAMETER</b> <i>65 ft continuous</i>	<b>24" DIAMETER</b> <i>40 ft continuous</i>



# MESH

CORE Filter Sock mesh is made to be the highest quality mesh on the market. Our mesh is proudly manufactured in Ohio by CORE Erosion Control Services.

Unlike other manufacturers of mesh the CORE Filter Sock mesh does not shrink. You get what you pay for and with CORE you will get a full finished roll on the ground. There is no need to buy 30 percent more mesh than you really need. Get more sock on the ground for less money.

CORE Filter Sock mesh is available in two different material types. Our standard mesh comes in photodegradable multi-filament **polypropylene**. We also offer our CORE Bio Mesh which is our 100 percent biodegradable **cotton mesh**.



## POLYPROPYLENE

We know that all job sites offer different types of challenges and require different types of BMPs. With several strengths available, there is a CORE Filter Sock that is right for your job site. Our CORE Max mesh is great for areas that require a filter sock to be moved on a regular basis. Projects that require filter sock to be installed around the perimeter which will stay in place with minimal disturbance will use the CORE Original sock.

### STRENGTHS AVAILABLE:

#### CORE ORIGINAL

*(420 Denier)*

CORE Original is our standard 420 denier mesh. Even though this is our standard mesh, it is still tough enough to be used for making pallets or being blown in place on job sites.

#### CORE PLUS

*(600 Denier)*

CORE Plus is a stronger version of our standard mesh. This 600 denier mesh is tough enough to stand up to most job site abuses.

#### CORE MAX

*(840 Denier)*

CORE Max is the strongest of the three. The 840 denier mesh is the thickest we make. It was designed to be durable enough to be moved around on job sites and still maintain its integrity.

## COTTON (BIODEGRADABLE)

CORE Bio Mesh is designed to be completely biodegradable and left on the project site. This means that the compost sock does not need to be removed, saving time and money. Fully biodegradable sock can also be designed as a long term erosion control on slopes to reduce erosion while vegetation is establishing on the slopes. Once the vegetation is established the socks will remain and continue to provide long term erosion control. The use of CORE Bio Mesh socks, blankets, native vegetation and other biodegradable BMPs will help create sustainable site solutions.





# RUCKS

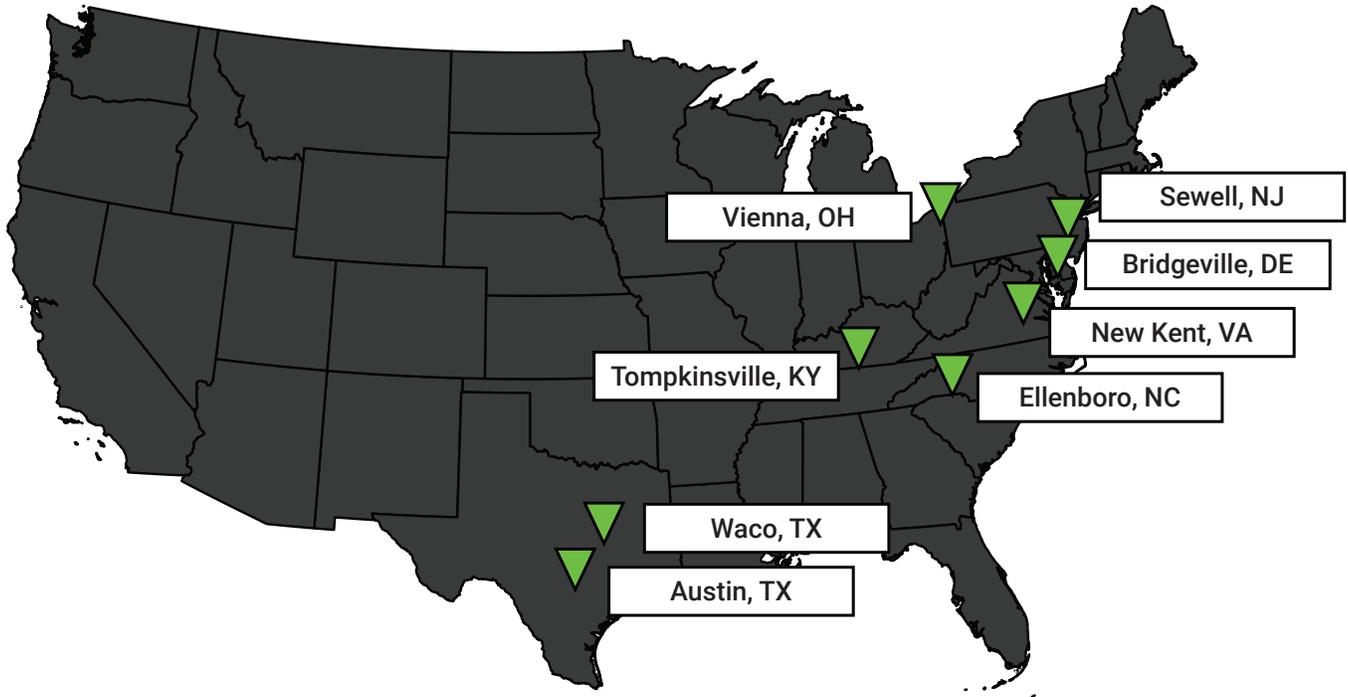
CORE Erosion Control Services manufactures highly durable, 420D, 600D and 840D mesh for blown-in applications of compost filter socks. Our mesh has a high tensile strength, is photodegradeable and made to meet all federal, state and local specifications. Proudly manufactured in the USA.

## SIZES AVAILABLE:

<b>12" Mesh Ruck 420D BLK/GRN or HI-VIS</b>	<b>230 ft</b>
<b>18" Mesh Ruck 420D BLK/GRN or HI-VIS</b>	<b>180 ft</b>
<b>24" Mesh Ruck 420D BLK/GRN or HI-VIS</b>	<b>175 ft</b>
<b>32" Mesh Ruck 420D BLK/GRN or HI-VIS</b>	<b>175 ft</b>



# LOCATIONS



## PRE-FILLED PALLET PRODUCT DATA SHEET

Diameter	8"		12"		18"	24"
Linear Feet	200'	180'	110'	100'	55'	30'
Pieces Per Pallet	1	18-10'	1	10-10'	1	1
Stakes Per Pallet	21	36	12	20	7	7
Weight (approx.)	1600 lbs.		1700 lbs.	1650 lbs.	1750 lbs.	
Shipping Dimensions	40" x 48" x 68"					
Mesh	Photodegradable Multifilament Polypropylene with 1/8" Opening Size					
Tensile Strength	662 psi					
Mesh Properties	Inert to most soil chemicals including Alkaline, weak acids and salt					





## **HARDWOOD STAKES**

For use with compost filter socks, MXG switch grass socks or silt fence. Multiple dimensions and custom lengths are available. Proudly made in the USA.

### **STANDARD SIZES**

- ▶ 12" ▶ 36" ▶ 72"
- ▶ 24" ▶ 48"

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