



East Coast Erosion Control's sediment control devices should be an important part of any comprehensive Best Management Practice system for soil stabilization, sediment retention and vegetation establishment. They minimize the effects of slope steepness by shortening slope length, reducing runoff water velocity by trapping dislodged soil particles, and are highly effective when used in combination with other East Coast Erosion Control's soil erosion control products.

TYPES

Diameters: 9", 12" and 20"

Matrix: straw, wood excelsior fiber, or compost

Netting: Polypropylene, polyester or biodegradable

DELIVERY, STORAGE & HANDLING

Proper handling of EC Wattles will help assure maximum effectiveness. Store EC Wattles off the ground and cover adequately to protect them from site construction damage; precipitation; extended ultraviolet radiation including sunlight, flames, sparks, excess temperatures; and any other environmental conditions that may damage the physical properties of the rolls

APPLICATIONS

EC Wattles provide temporary sediment retention for

- Storm drain inlet protection
- Direction of runoff water
- Reduction of water flow

Used alone or in combination with RECPs, EC Wattles will:

- Minimize slope length and steepness
- Enhance and protect agricultural land for greater use
- Provide cost-effective strategies for sedimentation control in construction areas
- Deliver low-cost strategies for erosion control and plant growth around streams and river banks

EC Wattles provide distinct advantages over silt fence installations:

- Easier and quicker installation in all types of soil and rock bed surfaces saving labor and equipment needs
- Greater application range and adaptability for slope and contour challenges through product mobility with placement and adjustment ease
- Natural, organic materials can be vegetated and provide better visual and environmental solutions

A FULL LINE OF EROSION CONTROL PRODUCTS

For a comprehensive solution to your erosion control, soil stabilization, sediment retention and vegetation establishment efforts, you may also want to consider the full line of East Coast Erosion Blankets RECP's for short term, extended term, long term and permanent erosion control protection. East Coast Erosion Blankets deliver multiple, superior erosion control matrixes to cover a wide range of applications with one of the greatest uniform and consistent products within the industry.



Consult the East Coast Erosion Control website for complete installation guidelines.



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Made in the USA www.eastcoasterosion.com

Certified Installer of:



let nature do it.

- Available Palletized for easy shipping
- DOT approvals
- Product won't allow undermining
- Durable and capable of withstanding jobsite vehicular traffic
- Flexible for adverse contours
- Residential and Commercial Mulching available

Sediment Control for:



Perimeter Control



Inlet Protection



Ditch Check



Vegetated Retaining Wall

ALTERNATIVE TO SILT FENCE

Filtrex® perimeter and sediment control are an excellent alternative to the standard wattles. In a comparison of Filtrex® soxx and traditional silt fence, the Filtrex® soxx had a 50% higher capacity and no trenching or soil disturbance is needed. The product can be easily removed and disposed of. There is 8% less maintenance than silt fence. Installed on site by the trained, certified professionals, the Filtrex® product line exceeds federal standards.

SEDIMENT CONTROL DEVICE	TOTAL SEDIMENT REDUCTION	TSS REDUCTION	TURBIDITY REDUCTION	RESEARCH/ TESTING LAB
8 in FilterSoxx™	90%	78%	63%	USDA-ARS Environmental Quality Lab
12 in FilterSoxx™	98%	71%	74%	Soil Control Lab, Inc
18 in FilterSoxx™	98%	71%	84%	Soil Control Lab, Inc

*Results are based on one rainfall/runoff event. More information can be found at www.Filtrex.com
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