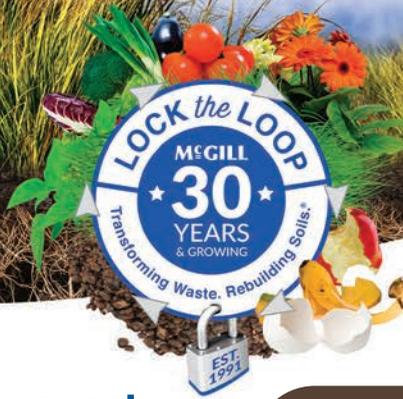




ErosionControl

Premium Compost



An aesthetically pleasing permanent installation with lower labor costs and landfill impact than alternatives

Blankets | Socks | Berms

Out-performs straw bales and silt fence

A USCC Seal of Testing Assurance (STA) Certified product meeting erosion control specifications.

McGill ErosionControl meets DOT-type specifications with a larger particle size to retain more water, reducing runoff. It also prevents or reduces sheet and rill erosion and aids in establishing vegetation.

Compost blankets using McGill ErosionControl restore the soil's natural ability to absorb rainfall energy and rainwater, facilitating plant growth by capturing and retaining moisture and providing a suitable microclimate and nutrients for seed germination.

McGill ErosionControl will help remove pollutants such as heavy metals; nitrogen; phosphorus; oil and grease; and fuel from stormwater, thus improving downstream water quality.

Compared to more traditional erosion control methods, vegetated berms, socks and blankets improve aesthetics and allow finished projects to blend with the surrounding environment as a permanent feature of the landscape. There's nothing to remove at the end of the project and nothing to landfill.

Application Rate

A depth of 1–2 inches is recommended, though research has shown that even a half-inch can be effective for establishing vegetation. Tests conducted by Iowa State University demonstrated that rainfall of up to four inches per hour did not erode compost downslope on a 3:1 grade.

The McGill Advantage...

McGill ErosionControl is manufactured in our indoor, computer-controlled facilities. Optimal conditions result in superior, high performing, consistent premium compost.

McGill has scientifically enhanced nature's process and our compost delivers:

- + Higher yields with less synthetic chemicals.**
Create healthier soil structure and increase organic matter content, providing beneficial microbes for key soil processes.
- + More water where you need it.**
Improve growing conditions by boosting the water-holding capacity of your soil and keeping more moisture at the root zone.
- + Improved drainage**
Reduce water-logging after heavy rain or overwatering through increased pore space, allowing water to percolate more quickly.
- + Slow release**
Provide more nutrients to the root zone and hold them there for slow release through high Cation Exchange Capacity (CEC).
- + Reliable performance**
Provides year-round supply and consistent results due to our climate-controlled, sustainable processing.



STA Certified™
COMPOST
A program of the US Composting Council

What the Research Says?

The Texas Department of Transportation has shown, through over 20 demonstration projects statewide, that compost blankets can reduce runoff and enhance vegetative growth, saving the state both time and money.

Compost on Texas rights-of-way. A Texas Transportation Institute study showed compost produced 92 and 99 percent vegetation cover, respectively, on sand and clay, as compared to only 50 and 57 percent for wood chips with a germination stimulant added.

About Compost Socks and Berms

These flexible, functional runoff management tools can be used alone or in conjunction with compost blankets. Deployed wherever high volume discharges or flows are a problem, such devices offer the advantages of efficiency (staking and pinning is optional) and efficacy (sediment is contained). Like a compost blanket, berms and socks can be vegetated, providing near-invisible protection and a barrier that never has to be removed. It just slowly biodegrades, giving vegetation ample time to become established.



Looking for Erosion Control Specs?

Scan QR code and visit US Compost Council's erosion control uses website.

For more information on McGill or McGill's premium compost products, or to contact a representative, please visit:

McGillSoilBuilder.com



Join Us on **LinkedIn**

"A sustainable solution that reduces the need for synthetic fertilizers."



Need Advice?

Visit any of our convenient locations — our friendly, knowledgeable team is ready to help. Or give us a call at (844) 362-1161.



Our Locations



McGill – Bees Ferry
1344 Bees Ferry Road, Charleston, SC 29414

McGill – Delway
1100 Herring Rd, Rose Hill, NC 28458

McGill – Merry Oaks
634 Christian Chpl Ch Rd, New Hill, NC 27562

McGill – Waverly
5056 Beef Steak Rd, Waverly, VA 23890

McGill – RER Supply
4 South Corporate Drive, Riverdale, NJ 07457

McGill – RER Supply
1 Clark Road, Wantage, NJ 07461

McGill – Amerigrow
10320 West Atlantic Ave, Delray Beach, FL 33446

McGill – Fairless Hills
1000 Tyburn Road, Morrisville, PA 19067