



Pneumatic Application Of:
**Mulch • Topsoil
Terraseeding™ • Aggregates
Playground Surfaces**

**Residential
& Commercial**



613-898-2971

EcoBlanket

Keep Soil in its Place! The Rexius EcoBlanket® is rated one of the highest methods available for stopping erosion in its tracks. EcoBlanket® replaces the natural layer of humus that already protects our undisturbed soils. Injected with Microblend®, the EcoBlanket® has increased structural integrity along with the ability to aid in the degradation of hydrocarbons that are found on many construction sites. EcoBlanket® is easily installed in a one step, low impact pneumatic process that can conform to about any terrain.

ADVANTAGES

• Over 99% Effective*

In a Certified Erosion Control testing facility, an EcoBlanket® has shown to be over 99% effective in reducing soil loss as an erosion control measure. These test results show that EcoBlanket® compares with the highest rated BMP's in the industry for erosion control in similar conditions.

• 100% Soil Coverage

As an erosion control measure, EcoBlanket® completely covers the denuded soil with a matrix of natural organic material active with beneficial microbes. Through pneumatic application, the EcoBlanket® conforms to the varied contours of the soil surface providing an interlocking blanket with the soil beneath, holding soil particulates in place.

• Can be Combined with a One Step Terraseeding™ Process

For establishment of permanent vegetation, whether it be grasses, wildflowers or native plants, the EcoBlanket® can be injected with seed during the application process. The EcoBlanket® material combined with Microblend® makes an ideal growing media for seed while providing immediate erosion control.

• 100% Organic, Recycled & Reusable

EcoBlanket uses no plastic materials in its construction. The fibrous matrix it forms with the help of the bonding capabilities of Microblend give the necessary structure needed without non-biodegradable reinforcements or netting. Made with recycled organics, the compost/mulch blend can be used as an earth friendly soil amendment at the completion of a project, or left as a permanent stabilizing organic layer to work into the topsoil over time.



The EcoBlanket™ process



One step application



Combined with Terraseeding™ process

Other Advantages of EcoBlanket®:

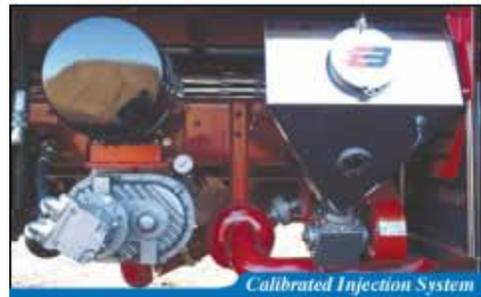
- Establishes a buffer to absorb rainfall energy
- Slows velocity of water run off, allowing natural percolation of rain water into soil
- Improves existing soil structure and biology
- Accessibility to remote and difficult to reach areas
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Terraseeding

Terraseeding™ is the calibrated incorporation of seed into the compost material during the EcoBerm® and EcoBlanket® application process. This is an innovative process that has been developed by Rexus and now widely used for various applications in landscaping and erosion control. Simply described as "Seeding" with "Soil", the process has several advantages over other seeding practices in the erosion control industries.

ADVANTAGES FOR ECOBLANKET®

- Terraseeding™ provides additional stability of the compost blanket.
- Can incorporate many types of seed such as wildflower seed, native grasses and other erosion blends.
- Seed is "planted" rather than being sprayed on top reducing exposure to the elements and wildlife.
- Provides long-term vegetative erosion control in addition to the immediate control provided by the blanket.
- Lowers overall project cost by combining several line-item specifications into one complete step.
- Combined with Microblend® in the EcoBlanket®, the germination or success rate of the seed application is greatly increased.



Half moon Bay Terraseed

Installation date: November 20, 2011

Before



After spring 2012



