

Greenroof-Roofscapes®

# Roofscape® Liquid Erosion Control



## DESCRIPTION

Roofscape® Liquid Erosion Control is utilized for the stabilization of low slope green roofs, bioinfiltration swales and standard roadside embankments. Specific to this product, it:

- Is a **breathable, water absorbing product** that sustains its erosion control for up to a year.
- **Doesn't degrade** over ten or so precipitation or irrigation events, like most hydro spray products.
- Bonds with growth media to create a porous surface which **accepts rain water but resists wind erosion**.
- Requires **very little water for activation** (about 5-10 gallons / 100 sq ft) and will begin to gel within 12 hours
- Has a milky appearance when freshly applied, but is **virtually invisible when dry**.
- Contains **no calcium chloride or P.A.M. (polyacrylamide)**



## INSTALLATION

- Apply to surface of growth media & spread evenly
- Rake 1/2" - 1" deep in both directions for even distribution
- Smooth surface with back of rake
- Plant plugs & clippings
- Water surface lightly with a misting hose to activate product



## PACKAGING

- 50 lbs per Bag
- 40 Bags per Pallet (Full Pallet)

\* Special Order Product

TECHNICAL PROPERTIES	PROPERTIES	MEASUREMENT	TEST METHOD
	Materials	Cross-Linked Cellulosic Polymer	—
	Thickness	<b>*Dependent on project</b>	—
	Water Holding Capacity	0.16 in <sup>3</sup> /in <sup>2</sup> 0.099 gal/sq ft	—
	Ratio for Application	1 lb LEC : 1.6 gal water 0.625 lbs LEC : 1 gal water	—
	Drop Spreader Application Rates	<b>50 lb bag:</b> 400 - 750 sq/ft <b>1 Pallet:</b> 16 - 30,000 sq/ft	—
	Pump/Sprayer Application Rates	<b>50 lb bag + 80 gal Water:</b> 400 - 750 sq/ft <b>1 Pallet + 3200 gal Water:</b> 16 - 30,000 sq/ft	—



(800) 647-0100



info@barrettroofs.com

**barrettroofs.com**