



VEGETATIVE ROOFING COMPONENTS

SLOPE STABILIZATION

Type EC: Cleartak

Product #

3495

Our Type EC: Cleartak 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 ft²) 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)



Tiered pricing based on product quantity



50 lbs. per Bag
40 Bags per Pallet (2,000 lbs.)

TECHNICAL DATA

Materials:

- Cross-linked cellulosic polymer

Application Thickness:

- Dependent on project

Water Holding Capacity:

- 0.16 in³ / in² (0.099 gal / ft²)

Ratio for Liquid Application:

- 1 lb. Cleartak : 1.6 gal. of water
- 0.625 lbs. Cleartak : 1 gal. of water

Drop Spreader Application Rates (<10 MPH winds):

- 50 lb. Bag covers 400 - 750 ft²
- 1 Pallet (40 Bags) covers 16,000 - 30,000 ft²

Pump/Mechanical Sprayer Application Rates (preferred):

- 50 lb. Bag mixed with 80 gal. of water covers 400 - 750 ft²
- 1 Pallet (40 Bags) mixed with 3,200 gal. of water covers 16,000 - 30,000 ft²

Installation Requirements:

- Apply to surface of growth media & spread as evenly as possible
- 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