

# SlingBag™

## ANTI-WASHOUT CONCRETE BURLAP BAGS NR8110065



### PRODUCT DESCRIPTION

SlingBag™ 60 lb Anti-Washout Concrete is composed of a high strength, 4000 PSI (27.5 MPa) commercial grade blend of graded sand, Portland cement and polymer that is packaged in heavy-duty, environmentally friendly, biodegradable 10 oz. jute (burlap) bags that will bond together. The polymer will limit leakage during installation. The burlap bags are harmless to wildlife and there is no chemical print on the bags. Once hardened, the burlap bags give the appearance of natural stone. The sand -cement blend is formulated to harden in or out of water after initial placement.

SlingBag™ is a heavy-duty woven polypropylene fabric tote with four polyester lifting loops that holds 56-60 lb burlap bags. The SlingBag™ patented system is designed to efficiently and safely store, move and place the bags five times faster and safer than conventional methods – EVERY TIME!



### PRODUCT USE

SlingBag™ 60 lb Anti-Washout Concrete Burlap Bags construction is suitable for:

- Slopes & Embankments
- Bulkheads
- River Banks
- Anchoring Underwater Cables
- Canals
- Revetment
- Lake Fronts
- Sea Walls
- Culverts

SlingBag™ 60 lb Anti-Washout Concrete Burlap Bags benefits include:

- Free form construction technique allows for elimination of forming and finishing procedures
- Attractive finished wall appearance
- Ideal for remote inaccessible locations
- No mixing equipment required

### SIZES

- SlingBag™ 60 lb Anti-Washout Concrete Burlap Bags
- 60 lb (27.2 kg) bag dimensions (filled): 23" long x 16" wide x 3.75" high (approximately). A 2-foot vertical by 10-foot wide wall is roughly 7 bags high by 6 bags wide.
- An erosion area figure roughly 1 SY for approximately 5 bags

### INSTALLATION FOR WALLS

1. Outline the area to be excavated. Remove all grass, roots and other organic matter. Dig to a depth of 6" and bring the base of the trench to a uniform grade.
2. Place the first tier of bags end-to-end. Stack succeeding tiers in an interlocking fashion or running bond pattern.
3. Dampening each layer and perforating the bags will help speed saturation and initial set, but neither is required.
4. To increase the strength of the wall, 3/8" steel rebar "staples" or straight rebar can be driven into the bags.

### INSTALLATION FOR SLOPE AND EMBANKMENT

When using SlingBag™ 60 lb Anti-Washout Concrete Burlap Bags on a slope, bags should be placed in a stair-step fashion, setting back succeeding rows to the full height of the slope at a minimum of 45° from vertical. Place bags in a running bond pattern with ends butted together and corners interlocking. Anchor each bag to the slope with 3/8" rebar and back fill with dirt to assure a solid bank. The use of geotextile fabric will improve the stability of the installation.

### PRECAUTIONS

SlingBag™ 60 lb Anti-Washout Concrete Burlap Bags are not intended for un-reinforced vertical walls higher than 2 feet. Vertical walls can be extended to 10 feet and higher with

proper engineering design.

Installations over 2 feet typically require vertical metal stakes to secure the first layer to the ground and metal staples and horizontal metal ties horizontally into the soil wall. Some projects require compliance with local building codes. Some applications should be reviewed by an engineer to ensure the structural objectives are met by the installation plan.

**Not intended for use for building foundations, structural applications, or free-standing walls.**

#### **WARRANTY**

The QUIKRETE® Companies, LLC warrant this product to be of merchantable quality when used or applied in accordance with the instructions herein. The product is not warranted as suitable for any purpose or use other than the general purpose for which it is intended. Liability under this warranty is limited to the replacement of its product (as purchased) found to be defective, or at the shipping companies' option, to refund the purchase price. In the event of a claim under this warranty, notice must be given to The QUIKRETE® Companies, LLC in writing at: Five Concourse Parkway, Suite 1900, Atlanta, GA 30328. THIS LIMITED WARRANTY IS ISSUED AND ACCEPTED IN LIEU OF ALL OTHER EXPRESS WARRANTIES AND EXPRESSLY EXCLUDES LIABILITY FOR CONSEQUENTIAL DAMAGES.

*\* Refer to [www.SlingBag.net](http://www.SlingBag.net) for the most current technical data, SDS, and guide specifications*