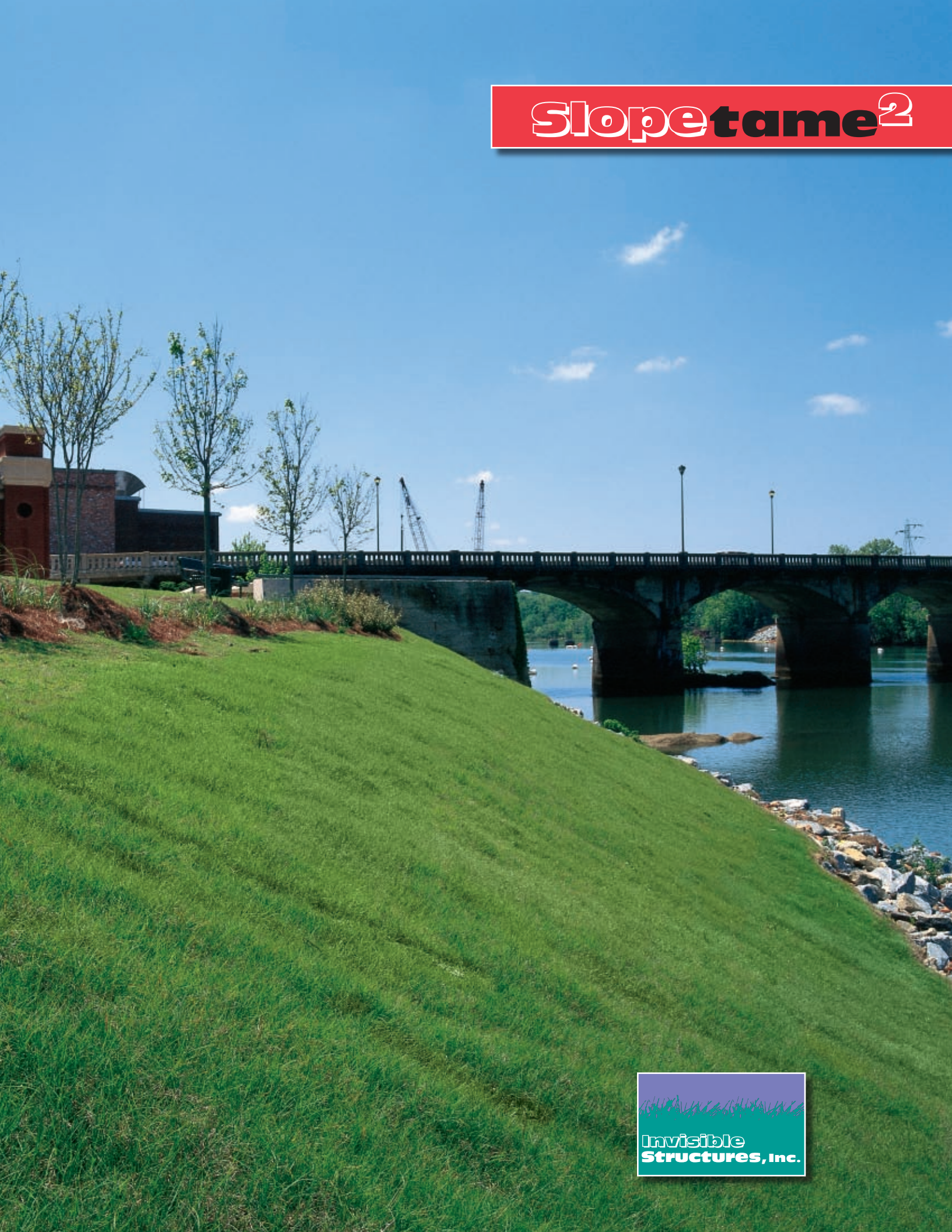


Slopetame²



Slopetame²

Erosion and Soil Stabilization System

• Introduction

Slopetame² is much more than an erosion control blanket or mat. The Slopetame² system is permanent three-dimensional reinforcement and stabilization matrix comprised of one-inch-high rings, vertical bars, a connecting grid—all bonded to a geotextile filter fabric and anchored down with duckbill anchors and rebar*. Slopetame² provides an immediate and permanent solution to erosion and sedimentation problems.

*Rebar and U-shaped pins not included with your order.

• Slopetame² Benefits

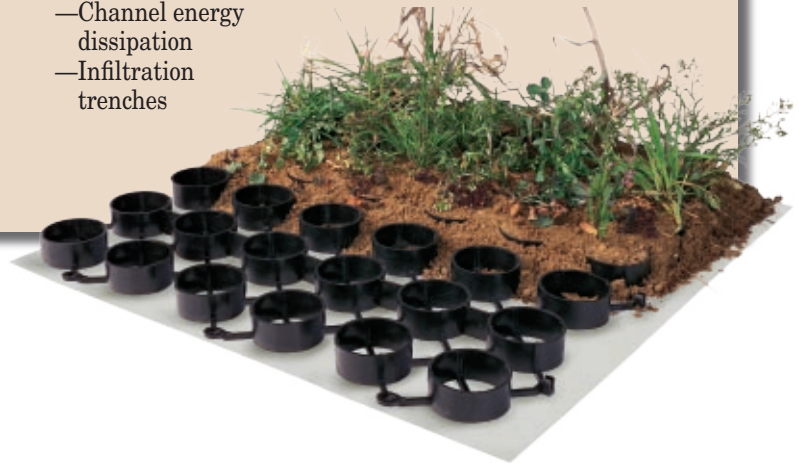
- True three-dimensional containment of fill for increased stability
- Small-scale confinement with rings and bars prohibiting soil movement
- Shallow depth of fill material to reduce costs
- Strong diagonal grid to disperse loads across slopes
- Interlocked continuous structure across slopes for greater strength

• Crossbars and Filter Fabric

The cross bars between rows of rings, perpendicular to water flow, prevent rill erosion from forming. The polyester filter fabric prevents water from rapidly moving below the structure and gives grasses and other vegetation a foothold for micro-scale confinement.

• Applications

- Vegetated swales and strips reinforcement
- Pond and shoreline protection
- Steep slope erosion control (1 to 1)
- Channel bank stabilization
- Channel energy dissipation
- Infiltration trenches



Standard Product Roll Sizes

| Model | Width | | Length | | Diameter | | Area | | Weight | |
|-------|-------|-----|--------|------|----------|-----|----------------|-----------------|--------|-----|
| | m | ft | m | ft | m | ft | m ² | ft ² | kg | lbs |
| 1010 | 1 | 3.3 | 10 | 32.8 | 0.5 | 1.7 | 10 | 108 | 19 | 41 |
| 1020 | 1 | 3.3 | 20 | 65.6 | 0.8 | 2.7 | 20 | 215 | 37 | 82 |
| 1520 | 1.5 | 4.9 | 20 | 65.6 | 0.8 | 2.7 | 30 | 323 | 56 | 123 |
| 2020 | 2 | 6.6 | 20 | 65.6 | 0.8 | 2.7 | 40 | 430 | 87 | 192 |
| 2520 | 2.5 | 8.2 | 20 | 65.6 | 0.8 | 2.7 | 50 | 538 | 93 | 205 |

“Believe me, I love your product... it’s nice to know you don’t have to worry about your riverbank washing away.”

—Debbie Avery, Total System Services

Duckbill anchors (provided with Slopetame²) are looped around rebar laid between rows of rings to ensure that the top, middle, and bottom of Slopetame² mats are secure. Duckbill anchors are permanent and will never come out. Additional anchoring may be done with common U-shaped pins*.*



*Rebar and U-shaped pins not included with your order.



Right: Slopetame² protects the Isotopes Park Baseball Stadium, Albuquerque, NM.

Cover: Riverbank stabilization, Chattahoochie River, Columbus, GA.



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