

GEORUNNER® Surface Flow Mats Compared to Alternative Mats or Rip Rap

1 More Economical



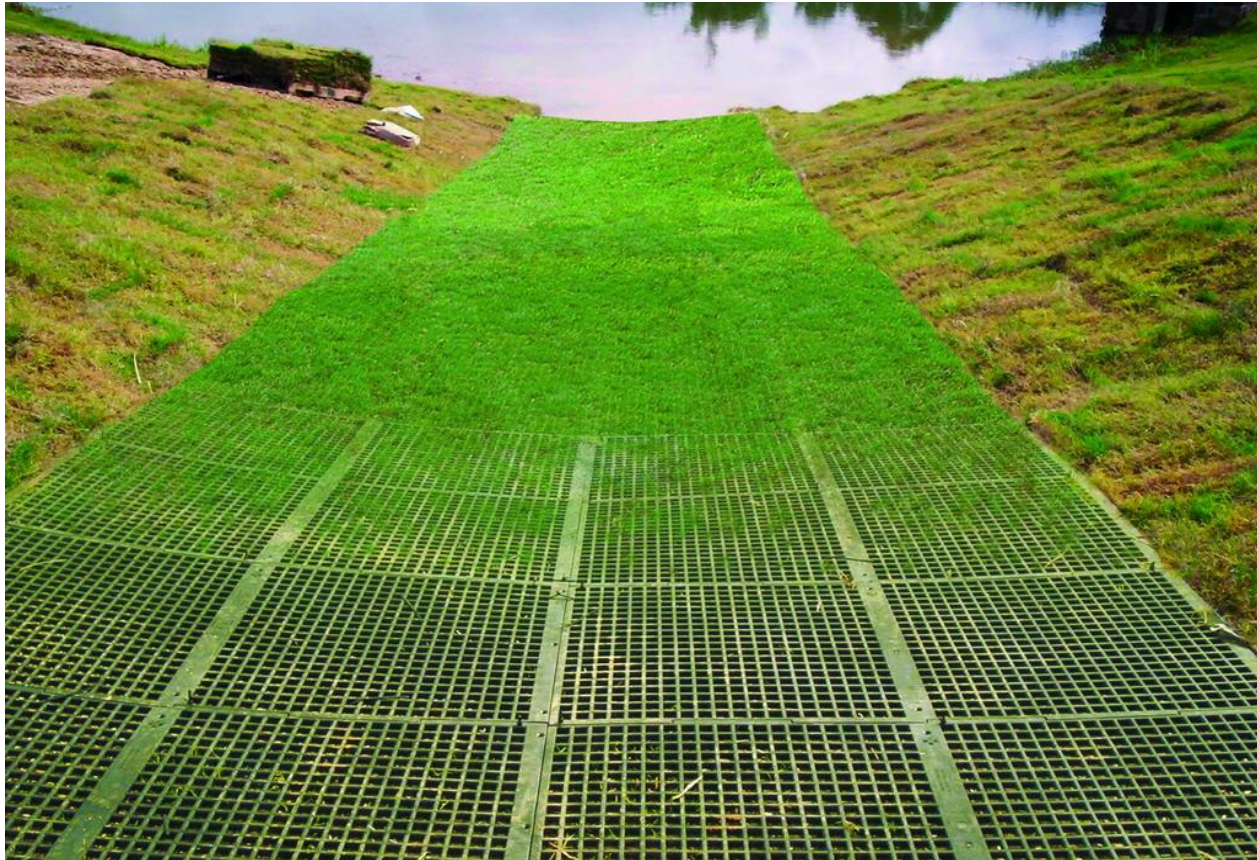
2 Better Vegetation



3 Side-to-Side Connection



4 End-to-End Connection



5 Industry Standard Anchors



6 Natural Appearance



7 Certainty of Performance Backed by Research



1. More Economical.

GeoRunner mats are half the cost of rip rap and lower cost than other transition mats in the market.

2. Better Vegetation Growth.

Compared to ScourStop or similar transition mats, the open lattice design of GeoRunner mats allows for dense, stabilizing vegetation with better root engagement and reinforcement.

3. Side-to-Side Connection.

GeoRunner mats are connected side-to-side with overlapping tabs and spring steel clips for an integral connection. Other mats do not have tabs and recommend laying their units side to side and joining with plastic straps, which can slide and separate.

4. End-to-End Connection.

GeoRunner mats are connected end-to-end with rivets with overlapping tabs, creating a flush connection. Other mats recommend 'shingling' which can lead to increased turbulence.

5. Industry Standard Anchors.

Duckbill® anchors (300 lb pullout), Gripple and stainless steel cable are GeoRunner anchor components. Other mats use plastic straps, susceptible to breaking, long term strain and cutting.

6. Natural Appearance.

GeoRunner mats placed over a TRM offer similar resistance as rip rap, but with a naturally vegetated appearance that supports unimpeded access by mowing / lawn maintenance equipment. Rip rap is prone to collection of garbage and debris and is difficult to maintain.

7. Performance Backed by Research.

Testing at Colorado State University verified the GeoRunner (unvegetated) can withstand up to 30 fps when vegetated. 2 to 3X improvement over TRM's.