GEORUNNER® SCOUR PROTECTION MATS are an economical solution for protecting soils from scour in erosive environments. GEORUNNER® mats protect soils from erosion and vegetation loss in areas with intermittent or concentrated flows, and when embankments are exposed to fluctuating water levels. They offer resistance to shear stresses, and protect more efficiently than typical vegetation or rip rap systems.

GEORUNNER® mats are stabilized with a strong anchor system designed to resist pullout caused by high-flow lifting forces, even in saturated soils. The mat’s open mesh design allows dense and stabilizing vegetation growth. End-to-end and side-to-side corrections create a completely integrated and secure mat system. Fully anchored units can be driven on by mowing or other lawn maintenance equipment.

PROTECT SOIL FROM THE EFFECTS OF WATER FLOW

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SHEET FLOW & POINT FLOW APPLICATIONS

- Stormwater Channels & Containment Ponds
- Swales & Drainage Ditches
- Pipe & Culvert Outfalls
- Shoreline Embankments
- Spillways/Down Chutes/ Drop Structures
- Rip Rap Apron Replacement
PROTECT SOIL FROM THE EFFECTS OF TRAFFIC

GEORUNNER® SURFACE PROTECTION MATS reduce soil compaction and turf damage caused by concentrated light-to-medium loads from vehicles and foot traffic. While excellent for temporary use, the mats can also be used for permanent, light-weight applications.

Benefits include protecting turf from damage caused by vehicular and foot traffic and providing a bridge over sandy areas for lightweight access of vehicles, wheelchairs, or foot traffic. The mat’s open mesh design allows sunlight and water to permeate, maintaining healthy turf. The mats are light-weight, easily transported between jobs and only require minimal storage space. They’re easily cleaned for multiple uses and do not absorb water and soil like plywood.

SOIL & TURF PROTECTION APPLICATIONS

• Construction vehicle and equipment access over grass
• Barrier-free access across sandy areas and around playground equipment
• Deck/patio protection from construction site debris
• Storage surface for small trailers and boats
• Garage/basement floor liner
• Concentrated foot traffic during special events
• Sports fields sidelines

creating sustainable environments®