



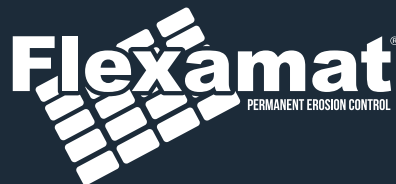
Permanent Erosion Control

Learn How Flexamat® Is The Best Permanent Erosion Solution!

Flexamat® is a permanent erosion control mat utilized for stabilizing slopes, channels, low water crossings, inlet/outlet protection, and shorelines. It consists of concrete blocks (6.5" x 6.5" with a 2.25" profile) locked together and embedded into a high strength geogrid. There is 1.5" spacing between the blocks that gives the mat flexibility and allows for optional vegetation growth. The mat is packaged in rolls, making transporting and installing **Flexamat®** efficient.



Up to 4800 square feet of material can ship on one truckload.



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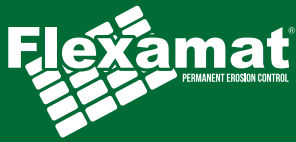


Schools Erosion Protection

Maintaining The Natural Environment



Immediate High Performance
Permanent Vegetated Solution
Easy Maintenance
Simple, Fast Installation
Safe for Pedestrians and Wildlife



Schools Erosion Protection

BENEFITS OF Flexamat® Permanent Erosion Control

- High performance the moment it's installed – Un-vegetated capabilities, 19ft./sec. & 24 PSF
- Permanent solution – fix and forget about it
- Safety – children can get hurt playing on rocks
- Walkability – safe for pedestrians and wildlife to walk across
- Easy maintenance – safe to mow across
- Discourages graffiti – vegetated solution rather than poured in place concrete
- Reduce runoff – storm water infiltrates through **Flexamat®**
- Locked in place, cannot be thrown as a projectile
- No ponding water that promotes mosquitoes



Access path to high school football stadium.

Schools typically have large buildings and parking lots that create considerable storm water runoff. These impervious surfaces make storm water outlets, drainage ditches and detention/retention areas necessary. These highly concentrated flows compounded with frequent disturbance by maintenance equipment lead to erosion issues. **Flexamat®** offers a permanent erosion solution for all of these areas.

Within a growing season, grass grows through the matting. **Flexamat®** can be mowed across this matting with standard mowing equipment, all while providing support for the turf, which prevents rutting. This prevention ensures aesthetically pleasing drainage areas for maintenance crews to easily maintain.

Flexamat® also improves school safety for children. Ditches and retention areas around a school are a safety hazard. **Flexamat®** is permanently locked together and offers a soft, vegetated armor that can be safely walked across.



Outlet protection at intramural field.



Protected ditch at high school baseball field, 4 yrs after install.



Slope protection by bus parking lot.



Pedestrian bridge at Auburn University.