

Flex-a-mat®

Standard Roll - 16' x 50'



USACE Project Installation



Stops Erosion

**No more rock rip rap
No more poured concrete gutters**

Flimit FLEXAMAT(std) = 24+ psf Vlimit FLEXAMAT(std) = 19+ ft/sec

Flex-a-mat, a tied concrete block mat, is used to control erosion in swales, ditches, slopes, shoreline protection, or any area where soil sediment can be moved by water runoff.

Flex-a-mat consists of concrete shapes, rectangular or round, that are tied together with high strength geogrid. This product results in the geogrid and the concrete becoming a high strength flexible hard armor against erosion. Flex-a-mat enables vegetation to become established while remaining a permanent armor against future erosion. Eventually, vegetation will cover the entire mat as seen in the bottom left picture.

AML Approved
DOT Approved



**Project: North Creek
Villas Stream
Stability, Lincoln, NE
December, 2012**



**Project: North Creek
Villas Stream
Stability-Vegetated
Spring 2013**

Presented by Lynn Ewoldt-ASP-Omaha



ADDITIONAL INFORMATION

Flex-a-mat is simple and easy to install. Contractors who have access to a track-hoes can install Flex-a-mat in a matter of minutes.

The area should be graded so that the Flex-a-mat has direct contact with the subgrade. It should also be seeded prior to the Flexamat installation. A smooth bucket on the excavator is used to unroll the mat into place.

A manufacturer representative is always available to answer any question(s) a contractor might have.

BENEFITS FOR DITCH APPLICATIONS:

- Easy and Efficient Installation
- Multiple uses: erosion prevention, roadside, drainage, landfills, and more
- Produced onsite, reducing costs—typically cheaper than rock
- Environmentally friendly—allows vegetation growth
- Capable of handling high flow water runoff (Ask about The Louisiana installation that survived Hurricane Rita!)
- Easy maintenance, mow right over Flex-a-mat®!
- Cleanses the water of sediments and water runs clear

Find out why Flex-a-mat® is the solution for erosion problems. Please visit our website for more information on how we've helped others eliminate erosion and save cost on maintenance.

Request **Flex-a-mat®** when your next job calls for rocks.



The Midwest's **Most Trusted** Site Solutions Provider



Route 50, outside of Jefferson City, MO (installed Summer '13)



Flexamat is also a great alternative for lake edge treatment and shoreline stabilization.

The Logo Corner:
Here are just a few of the Manufacturers we know and trust:

