

# TREATED FABRIC for Soil Stabilization

[www.clearflowgroup.com](http://www.clearflowgroup.com)



**BEFORE**

## TREATED FABRIC CHARACTERISTICS:

- Meet or exceed ASTM D 4595 Standards
- Treated, Natural woven jute
- Natural fiber construction
- Fully biodegradable lay and stay
- Leno weave
- 4' wide by 225' long rolls
- Manage water velocities of up to 8 ft/sec and Shear test of 0.45 lbs/ft<sup>2</sup>

## SOLUTIONS & BENEFITS

- Easy and economical to install
- Totally biodegradable within 3 years
- Highly absorbent – holds water for germination
- Helps prevent undercutting
- Protects wildlife

- Acts as a soil nutrient – puts back two tons of rich organic matter per acre
- Accepts hydroseeding before AND after installation
- Open weave construction allows over-seeding
- Ideal for bio-engineering applications
- Applicable to all climates and soil conditions
- Has been successfully used on slopes up to 1:1
- Anchored with staples/soil

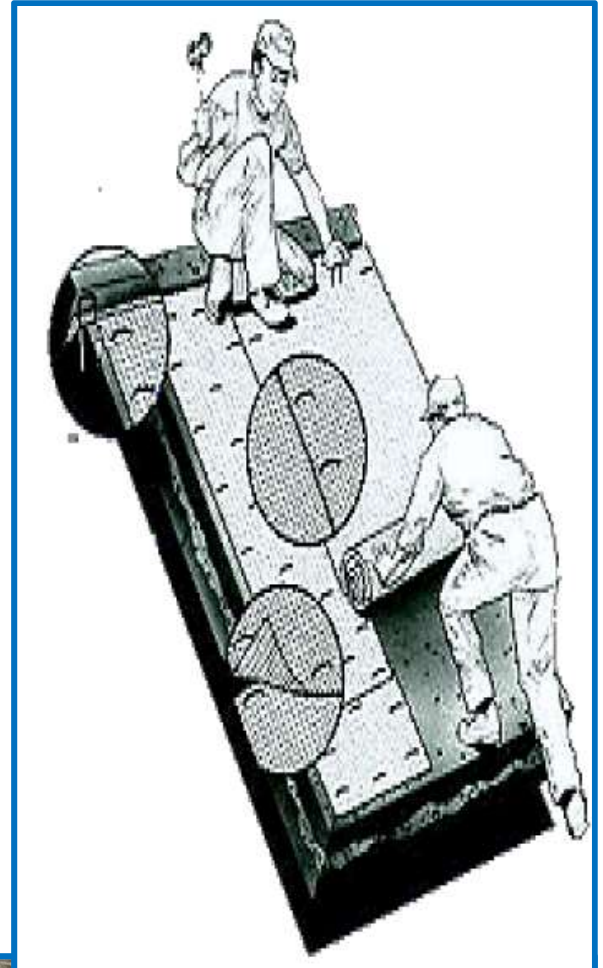


**AFTER**

Use in conjunction with Clearflow's Soil Lynx to provide a comprehensive solution for steep slopes and high velocity flow areas. Soil Lynx can reduce the amount of fabric required thus reducing costs of materials and labor for installation.

## **6 EASY STEPS TO INSTALL:**

1. Prepare the soil by grading or raking area free of clods and large stones. Do not compact. If using fertilizer, add it to soil before grading.
2. Follow seed manufacturer guidelines for coverage and mix Soil Lynx directly together with seed then apply evenly over the prepared soil.
3. Treated Fabric should be applied by unrolling down the slope or in the direction of water flow. Plastic SHOULD NOT be on the soil facing side and SHOULD be removed before stapling. Always bring Treated Fabric down to level area before termination, fold 6" under, and secure with staples.
4. Secure at the top of the slope by toeing it in 6" deep. Reinforce with a row of at least five (5) staples, spacing each about a foot apart, and covering with soil.
5. Place staples 24" apart throughout to secure matting to ground. All staples must be driven flush with soil surface.
6. Always overlap any joining edges 6". At the end of each roll, fold back 6" of the matting. Overlap this over the start of the next roll. Securely staple the two layers to the ground.



**REMEMBER TO LAY GEO-JUTE LOOSELY  
DO NOT STRETCH!**

Following soil contours is critical.

