



Clearflow Treated Geo-Jute



New regulations are now limiting the use of types of coir or other mat materials having plastic netting in them. Natural jute material contains no non degradable plastics and will degrade in 2 to 4 years. This makes jute the most environmentally preferable for use in slope and ditch stabilization.

Steep Slopes:

Steep slopes present particular erosion control problems. Soil erosion of sections protected by slope reduced the erosion by 54% whereas jute geotextile reduced erosion by 99% compared with the bare slope. (Source: Wolverhampton University study, Dr. David Mitchell)

Solutions to Erosion Control Problems

- Used to solve erosion control problems for over 30 years
- Easy and economical to install
- Biodegradable within 3-5 years
- Highly absorbant - up to five times its own weight in water
- Hugs all ground surfaces to hold soil and seed in place
- Helps prevent undercutting
- No synthetic nettings to interfere with mowers
- No synthetic nettings to injure or trap birds or animals
- Acts as soil nutrient - puts back two tons of rich organic matter per acre
- Accepts hydroseeding before AND after installation
- Open weave construction allows overseeding after installation and after initial vegetation is established
- Ideal for bio-engineering applications
- Earthtone color blends in with all habitats
- Natural fiber, undyed and unbleached , without toxins
- Applicable to all climate and soil conditions



Applications and Uses:

- Golf course construction and maintenance
- Embankments and slopes
- Civic beautification
- Landfills
- Highway construction
- Landscape improvement
- Sod Stabilization
- Lakes and stream banks
- Mining reclamation
- Commercial development
- Mining reclamation
- Nurseries
- Military bases
- Industrial development
- Farm and agricultural
- Hydroseeding
- Ski slopes
- Pipeline construction
- Wetland reclamation
- Drainage ditches

