## FILTREXX® FILTER SOCK INSTALLATION

## **ESC 1.1 SEDIMENT CONTROL**

## Installation

- 1. Install sediment control socks parallel to the base of the slope or disturbed area. In extreme conditions (ie 2 in 1 slopes), a second sediment control sock should be located at the top of the slope.
- 2. Stakes should be installed on the low side of the sock at 3 metre intervals.
- 3. Stakes should be 50mm x 50mm x 600mm softwood or equivalent and should be located as follows:
  - \* sand and loam soils = 300mm deep
  - \* clay soils = 200mm deep
- 4. If the sediment control sock is to be left as a permanent filter or part of the natural landscape, the sock may be seeded at the time of installation for the establishment of permanent vegetation.

## **Inspection and Maintenance**

- 1.Routine inspection should be conducted within 24 hours of a runoff event or as designated by the regulatory authority.
- 2. Sediment control socks should be regularly inspected to make sure that they maintain their shape and that they are producing adequate hydraulic flow through.
- 3. If ponding becomes excessive, additional sediment control may be required to reduce effective slope length, or sediment removal may be necessary.



