How-to Install Jute® Erosion Control Blanket

Step 1:
Prepare the surface to be protected by the erosion control blanket. Remove large stones and slope the ground to the desired grade you want when finished. You can use hand tools for a small job or may need to use a tractor or Bobcat for a large job.

Step 2:
Add any soil amendments before you install the erosion control blanket. For example, you may need to amend the soil with lime or add fertilizer.

Step 3:
Plant the seeds as directed from the grower. Most people plant wild grasses or wildflowers or a combination of both. The rolled type of erosion control blanket is then installed over the seed. Seeds can be broadcast either on top of or under the jute erosion control blanket.

Step 4:
Dig a small trench across the top of the slope where you will install the rolls of erosion control blanket. The trench acts as an anchor for the blanket. Dig the trench approximately 6 inches wide by 6 inches deep the full width of the slope.

Step 5:
Install the roll of erosion control blanket in the trench you've just dug. Place at least 12 inches of the blanket above the trench, extending up the hill. Install anchoring staples through the blanket and into the bottom of the trench. The staples should be placed no more than a foot apart in the trench. The anchors or staples are usually sold with the erosion control blanket. If the soil is loose or sandy, make sure the anchors are long enough to install deeper in the trench.

Step 6:
Backfill the trench with dirt and make sure it's compacted to help hold the erosion control blanket in place. After the soil in the trench has been compacted, seed the dirt covering the trench. Bring the 12 inches of blanket down over the seeded trench and install more stakes or staples, a foot apart, across the length of the blanket.

Step 7:
Unroll the remaining erosion control blanket over the slope you've seeded. If you need more than one roll of blanket, install it as you would roof shingles, with an overlap of at least 3 inches.

Step 8:
Overlap by at least 3 inches wherever the erosion control blanket ends and another begins, whether horizontally or vertically. Overlap all seams as well.

Step 9:
Install staples or stakes at every seam. Staples that are placed according to directions help decrease the weight and pull on the erosion control blanket.