Indian Valley Industries, Inc.

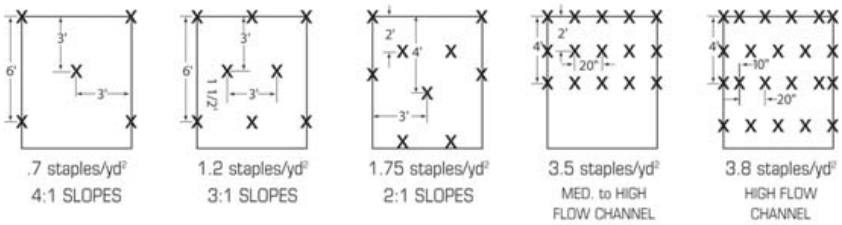
Rolled Erosion Control Products

Installation Guidelines

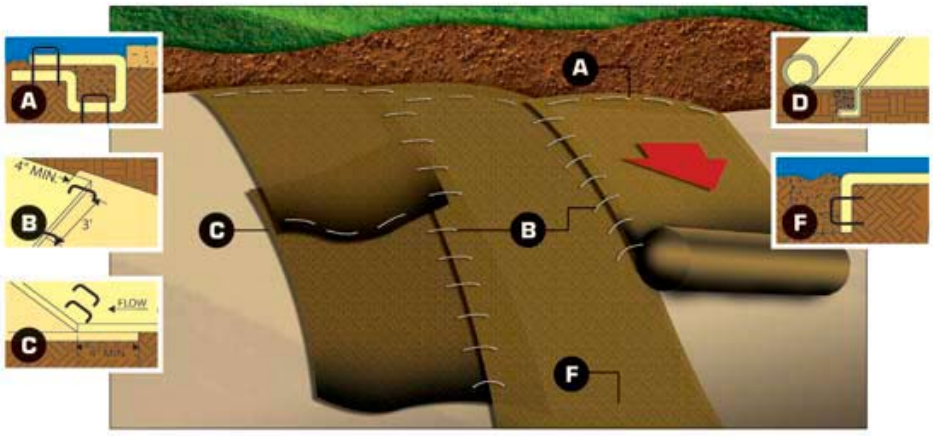
These guidelines are recommendations only. Any questions with the installation should be confirmed with your local distributor.

BASIC INSTALLATION GUIDELINES

1. Prepare the soil surface including raking, seeding, and fertilizing.
2. Begin the installation process by digging a trench 6” deep by 6” wide at the top of the slope. Place 12” of blanket over the up-slope portion of the trench. Secure the blanket at the bottom of the trench with staples placed 12” apart. Backfill and compact the trench. Apply seed, and fold the remaining 12” over soil, secure with a row of staples placed 12” apart across the width of the blanket (Diagram A).
3. Roll the blanket vertically down the slope. Secure using the appropriate staple pattern below, specified by slopes.



4. Parallel blankets must be overlapped by a minimum of 4”, and secured with a row of staples placed approximately 3’-0’ apart (Diagram B).
5. Additional vertical blankets can be joined using a minimum 4” overlapping or shingle style in the direction of water flow. Connect the blankets by placing staples approximately 12” apart across the width of the blankets (Diagram C).
6. An intermittent check slot is recommended for blankets placed on a long slope. A 6” deep by 6” wide trench is made. Blanket is placed at bottom of trench and covered with approximately 2” of soil. Blanket is rolled over compacted soil and secured with staples placed 12” apart. Backfill and compact the trench. Apply seed, and continue with general installation (Diagram D).
7. The end of blanket must be secured in a 6” x 6” trench with a row of staples placed at 12” intervals (Diagram F).



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Indian Valley Industries, Inc.

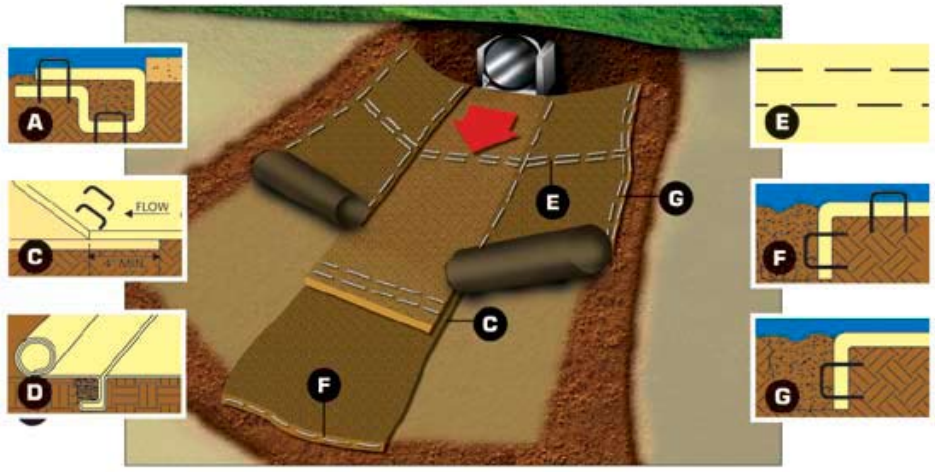
Rolled Erosion Control Products

Channel Lining Installation Guidelines

These guidelines are recommendations only. Any questions with the installation should be confirmed with your local distributor.

CHANNEL LINING INSTALLATION GUIDELINES

1. Prepare the soil surface including raking, seeding, and fertilizing.
2. Begin the installation process by digging a trench 6” deep by 6” wide at the top of the slope. Place 12” of blanket over the up-slope portion of the trench. Secure the blanket at the bottom of the trench with staples placed 12” apart. Backfill and compact the trench. Apply seed, and fold the remaining 12” over soil, secure with a row of staples placed 12” apart across the width of the blanket (Diagram A).
3. Continue placing blankets up the slopes on both sides, with a minimum 4” overlapping, and securing each blanket in the beginning trench. Staples should be placed in a staggered pattern at approximately 12” intervals, refer to sample patterns under Basic Installation Guidelines.
4. Additional horizontal blankets can be joined using a minimum 4” overlapping or shingle style in the direction of water flow. Connect the blankets by placing staples approximately 5” apart across the width of the blankets (Diagram E).
5. For maximum performance, a check slot should be placed at 25’-40’ intervals. Place a row of staples 4” apart along the entire width of the channel. A second row should be placed 4” below in a staggered pattern (Diagram D).
6. The end of the blanket must be secured in a 6” x 6” trench by a row of staples placed at 12” intervals (Diagram F).
7. At the top edge of the side slope, fasten the blanket in a 6” x 6” trench with staples placed at 12” intervals. Install an additional row of staples 1’-0’ down slope of the trench along the width of the fabric (Diagram G).



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