

SURERETAINER™ INSTALLATION INSTRUCTIONS

1. Select the proper size: 14" x 36", 20" x 48", or 26" x 48". SureRetainer™ must project a minimum of 2" above and 1-1/2" below the void material.
2. Dig a 1-1/2" to 3" deep groove in undisturbed soil or compacted fill approximately 3" to 5" (for 14"), 4" to 6" (for 20"), or 5" to 8" (for 26") from the edge of the void form. This will ensure that the SureRetainer will remain in place during backfill and compaction.
3. Place the bottom edge in the groove and lean the flat side against the concrete. Make sure the ends of the pieces overlap each other by at least one inch to provide a continuous seal. When properly installed the top flange should be flush with the concrete.
4. Pieces may be cut to shorter lengths to fit. Be sure to allow enough length to overlap the pieces to ensure a good seal. SureRetainer cutoffs less than one foot in length should not be used. For inside corners, miter cut the pieces for a proper fit, and tape the seam.
5. After the SureRetainer is in place, the backfill process should begin. Grouting or sealing the top flange is not necessary. Backfill materials should be placed in lifts and compacted to the desired grade. Compaction machinery can be used immediately next to the SureRetainer without causing damage.

IMPORTANT CONSIDERATIONS

1. Install at angle as illustrated, not vertical.
2. Store out of direct sunlight.
3. Store flat, not on end, to prevent warping.
4. If installed on fill, be sure that the fill has been properly compacted.
5. Install with ribs perpendicular to void form.

