

SYNTHETIC TURF
FlexEdge™ “L CURB”
INSTALLATION INSTRUCTIONS

NOTE: ALWAYS BE AWARE OF THE FINISHED CURB HEIGHT REQUIREMENTS

1. Grade the outer perimeter of the sport field 2 feet wider than the finished turf requirements. Compact this material (wet crusher dust); level this material to the correct height.
2. Place a curb on top of compacted base; check either the ledge of the curb where the turf attaches or the outer (taller) edge to be sure it is the desired finished height requirement. NOTE: you may have to add or remove some crusher dust to achieve the correct height. Compact again and continue.



3. Once you have the correct height for the base, continue the leveling and compacting where the curb is to be placed. We usually find it a time saver that while the base work is being completed some of the crew is placing the curbs out loosely around the perimeter. Be careful not to disturb the compacted base.
4. Sight and stake out the outside perimeter of the sport field layout. Keep in mind that the carpet edge requirement will be 2.25 inch shorter than the curb.

5. Start placing the L curb at one corner of the field to get the 90 degree angle set. Work out from this point.



6. Using the pre drilled holes in the curb base drive the supplied 18 inch anchors into the ground. Follow the sight string line carefully, so the side of the curb is straight, not wavy. If one person places his foot (out of harm's way) on the curb, while the anchor is being installed, this will prevent the curb from moving and displacing the base.

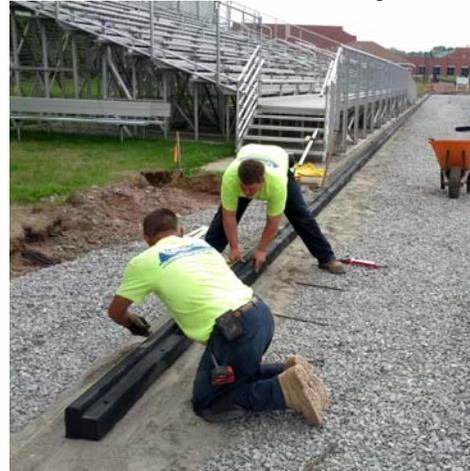


BATA SEAL ADHESIVE PREP

This adhesive is thick and can be a little difficult to pump out with the caulking gun in cold weather. If available, use a tube heater that warms 6 tubes at a time. If one is not available at your site, please find some way to warm this product. A small electric construction heater will do just fine. The warmer it is the easier it spreads.



7. Using the Bata Seal adhesive place about 5 passes of adhesive on the end of the already anchored curb.



8. Having 2 people pick up the next curb and carefully place it tightly against the anchored curb.
Note: do not drag the curb over the compacted base, this may cause a push up of the base material and this will cause a hump in the curb. Remember it is rubber not wood-
9. Before placing the anchors into the holes, be sure the curb is level and even with the previously installed curb.
10. Periodically, during installation have your surveyor sight check the curb height, to make sure that everything is staying at the required elevation.



11. Once the curb is pushed tightly against the previously anchored curb, knock in the anchors.

Very important:

If you are using a maul or an impact driver, use caution not to hit the curb, only the pin, if you hit the curb several times or drive the anchor into the ground too much the curb will dent inward into the compacted base and again cause an uneven look to the finished installation.

12. With the trowel provided screed off any excess adhesive that may push out from the joint. Have a plastic container and rag with you to wipe away any build up on the trowel.

13. Once the curbs have been installed or during installation, periodically go back over the joints, before the adhesive totally cures and see if any of them need additional adhesive or have an excess . You want the seam to be as unnoticeable as possible.



14. Using the (2 Part) Top Coat Urethane, paint all areas of the curb that will be exposed to sun light. **Two coats are required.**

