HILLTOPPER® INFIELD MIX FOR BASEBALL OR SOFTBALL INFIELDS

INSTALLATION INSTRUCTIONS

1. Site Conditions: Proper drainage is required as Hilltopper® Infield Mix drains water laterally off the surface.

2. Proper base preparation is essential in the performance of the Hilltopper® Infield Mix. Hilltopper® Infield Mix should not be installed directly on native ground. Sufficient stone base material (minimum 3" - 4") must be installed and compacted to provide a firm drainage base. Base material should be laser graded to same grade as Hilltopper® Infield Mix: a 1/2-1% slope draining away from pitcher’s mound in all directions. Base material has to be smoothly graded to ensure Hilltopper® Infield Mix is at a uniform depth of 2.5" to 3" across entire field.

3. Pre-soak base material with water prior to installing Hilltopper® Infield Mix and allow to dry. Once dry, compact base to 95% compaction.

4. Place Hilltopper® Infield Mix at a 2.5" to 3" compacted depth.

5. Laser grade Hilltopper® Infield Mix with a 1/2-1% slope away from pitcher’s mound in all directions.

6. Compact Hilltopper® Infield Mix as needed. Installation methods may achieve desired hardness without compacting material. If Hilltopper® Infield Mix is too soft or surface contains excessive loose material, compaction is needed.
   a. Compaction can be achieved by a 1-ton double-drum roller
   b. Compact material making 1 to 2 passes.
   c. Use plate compactor, water-filled roller, or hand tamp on edges and hard to get areas.

7. It is recommended to spread 1 ton of Hilltopper® Conditioner per 2,500 - 3,000 sq. ft. of Hilltopper® Infield Mix. Hilltopper® Conditioner can be used as a loose surface topping for Hilltopper® Infield Mix and more can be added for desired looseness. Hilltopper® Conditioner can be spread using a commercial top-dresser, box blade or laser grader, or by spreading and mat dragging.

8. Finished surface shall be uniform, solid under foot, with desired amount of loose surface material. Compacted Hilltopper® Infield Mix shall be firm to full depth with no soft areas.
YEARLY MAINTENANCE

1. Add new Hilltopper® Infield Mix as needed.

2. Rip and till the field 1-2 times a year to bring fresh material to surface. It is recommended to complete tilling work in warmer weather as Hilltopper® Infield Mix is harder during colder weather. Avoid tilling base material or any outside soil in with Hilltopper® Infield Mix.

3. If Hilltopper® Infield Mix becomes too compact, Hilltopper® Conditioner can be tilled into the top 1” of Hilltopper® Infield Mix to reduce compaction and add more loose surface material. Add at a rate of 1 ton of Hilltopper® Conditioner per 1500-1800 sq. ft. of Hilltopper® Infield Mix.

4. After heavy snow, loose surface material may need to be removed to expedite snow melt. In this situation add more Hilltopper® Infield Mix or Hilltopper® Conditioner at desired looseness.

5. Level and compact field as needed with box blade or laser grader.

WEEKLY MAINTENANCE

1. Do not contaminate Hilltopper® Infield Mix with any outside soils as this will compromise its performance.

2. It is recommended to line field with spray paint over marking chalk.

3. Do not use calcined clay or any other amendments other than Hilltopper® Conditioner.

4. Nail drag at least 1 time per week to a 1/2"- 3/4" depth.

5. Mat drag surface to level and improve appearance.

6. Remove debris, such as paper, grass clippings, leaves or other organic material by mechanically blowing or hand raking the surface as needed.

REPAIRS

1. Excavate damaged area to the depth of the Hilltopper® Infield Mix and square-off sidewalls.

2. Apply Hilltopper® Infield Mix to excavated area to finish grade.

3. Compact with an 8” to 10” hand tamp or 1,000 lb. roller.