



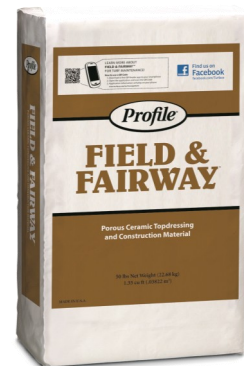
Solutions for your Environment™

## PROFILE® FIELD & FAIRWAY™

Profile® Field & Fairway™ is ideal for construction of sports fields and golf courses. Field & Fairway incorporated into the root zone helps prevent compaction and promotes turf survival under intense traffic. The particles hold moisture and nutrients, providing a permanent balance of air and water pore space to increase drainage and prevent muddy conditions that destroy turf. Field & Fairway is great for removing puddles and drying muddy areas and is easily applied as a topdressing before and after heavy traffic events to aid turf recovery and prevent soggy spots.

**MANUFACTURER:** PROFILE Products LLC  
750 Lake Cook Road, Suite 440, Buffalo Grove, IL, 60089  
1 800 207 6457

1. Materials: A calcined, non-swelling illite and non-crystalline opal CT mineral
2. Porosity: Total 74%, with 39% Capillary and 35% Non Capillary
3. pH range: 5.5± 1
4. CEC: 33.6 mEq/100g
5. Particle Stability: Sulfate Soundness testing (ASTM C-88) and static degradation test not to exceed 4% loss over 20 years
6. Bulk Density: 36± 2lb/ft³
7. Color Range: Reddish/Tan
8. Packaging: 50 pound valve bags, 2000 pound super sacks, bulk dump truck loads



### Field & Fairway™ SIEVE ANALYSIS:

	Typical
+10 MESH	0.1%
-10+20 MESH	47.0%
-20+50 MESH	52.2%
-50 MESH	0.7%

**PRODUCT DESCRIPTION:** Must be an illite silica blend at 40% minimum and 60% minimum amorphous silica. Material is processed in a rotary kiln operation at temperatures not less than 1200 degrees Fahrenheit. Product is then screened and de-dusted.

### TYPICAL CHEMICAL DESCRIPTION:

SiO2 - 74%  
Al2O3 - 11%  
Fe2O3 - 5%

All other chemicals equal less than 5% and include : CaO, MgO, K2O, Na2O and TiO2

### INSTALLATION:

- **Renovation or New Construction** (On-site Tilling) - 1 to 2 tons per 1,000 sq. ft. on prepared surface at a depth of 4 to 6 inches.
- **Topdressing** - apply 735 lbs per 1,000 sq. ft. with broadcast spreader and water to field capacity to charge particles.
- **Puddles and Muddy Areas** - Apply product directly out of the bag into the puddle or muddy area. Rake into the turf or soil and leave product to absorb water and work into the turf.
- **Core Aeration** - Core-aerify with 5/8 or 3/4 inch hollow tine and spread Field & Fairway evenly at 500 lbs. per 1,000 sq ft.
- **Drill-n-Fill of Existing Fairways** - Backfill deep-drilled holes at 250 lbs. per 1,000 sq ft.