

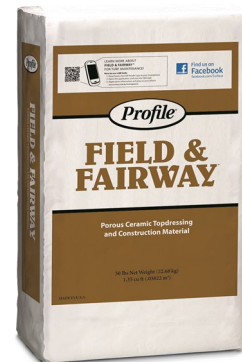


Solutions for your Environment™

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 clay
2. Porosity: Total 74%, with 39% Capillary and 35% Non Capillary
3. pH range: 6.5 ± 1.0
4. CEC: 30 ± 5 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: 37 ± 2 lb/ft³ (593 ± 32 kg/m³)
7. Color Range: Reddish/Tan
8. Packaging: 50 pound (22.68 kg) valve bags, 2000 pound (907 kg) 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 clay with 60% minimum amorphous silica. Material must be processed in a rotary kiln operation at temperatures not less than 1300 degrees Fahrenheit. Product must then be screened and de-dusted.

TYPICAL CHEMICAL ANALYSIS:

SiO₂ - 60%

Fe₂O₃ - 5%

All other chemicals at less than 5% and include but not limited to: Al₂O₃, 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 Aerification** - Core-aerify with 5/8 or 3/4 inch hollow tine and spread Field & Fairway evenly at 500 lbs. per 1,000 sq ft.
- **DryJect®** - Field & Fairway can be incorporated via DryJect either as a stand-alone amendment or blended with sand. Recommended rates will vary based on the ratio of Profile/Sand and the spacing of the DryJect machine. Please contact your sales representative for details or visit www.dryject.com
- **Drill-n-Fill of Existing Fairways** - Backfill deep-drilled holes at 250 lbs. per 1,000 sq ft.