



TURFACE® PRO LEAGUE® ELITE NATURAL

Turface® Pro League® features the most consistent, uniform mix of particles in the industry of infield conditioners, and is specially designed for the ultimate fielding and sliding surface. Pro League Elite features outstanding drainage and absorption qualities for maximum rainout protection, while preserving an optimum balance of moisture in an infield mix. Pro League Elite has been widely accepted by Major League groundskeepers, and is designed to increase safety and playability at all levels.

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 silica clay
2. Porosity: Total 74%, with 39% Capillary and 35% Non Capillary
3. pH range: 5.5 ± 1.0
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: $36 \pm 2 \text{ lb/ft}^3$
7. Color Range: Reddish/Tan
8. Packaging: 50 pound valve bags, 2000 pound super sacks, bulk dump truck loads

Pro League® Elite Natural—TYPICAL SIEVE ANALYSIS:

5 MESH (4 mm)	0.0% (+/- 0.0)
8 MESH (2.38 mm)	14.3% (+/- 4.3)
16 MESH (1.19 mm)	83.0% (+/- 3.9)
20 MESH (.841 mm)	2.1% (+/- 0.8)
50 MESH (.297 mm)	0.3% (+/- 0.2)
PAN	0.2% (+/- 0.1)



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 DESCRIPTION:

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: Pro League Elite is an ideal topdressing material for skinned infields, and can also be incorporated into an infield mix at 2" or 4" depth to condition the playing field and improve moisture management throughout the mix.

Pro League Elite should be topdressed at a rate of 10 bags (500 lbs) per 1,000 square feet to achieve a light topdressing, OR incorporated at a rate of 900 lbs per 1,000 square feet to a 2" depth using a nail drag; or twice that rate at a 4" depth using a rototill.

