TURFACE® PRO LEAGUE™

Standing up to intense athletic traffic, Turface Pro League provides solid, safe footing throughout the season. Used on athletic fields from the major leagues to local parks and recreation facilities, the product manages moisture, conditions soil, and improves playability on baseball and softball infields and natural grass athletic fields. Turface Pro League can be incorporated into a new or existing field, or applied as a top dressing to improve the surface and reduce bad ball hops that can cause injury. The uniform particle sizing of the product makes it ideal to improve a sliding surface on a skinned infield.

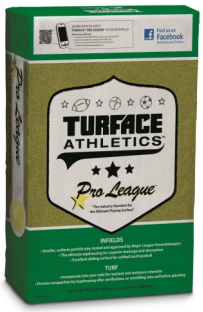
Also effective when applied to turf, Turface Pro League absorbs excess water to prevent muddy, torn-up turf; conditions the soil to resist compaction; and adds permanent water and air-holding space to help strengthen turf grass plants and aid in turf recovery. Used on fields across the country, Turface Pro League is the leading product to make athletic fields safer and more playable.

MANUFACTURER: PROFILE Products LLC
750 W. 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 $\pm$ 1.0
4.	CEC:	30 $\pm$ 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 $\pm$ 32 kg/m^3)
7.	Color Range:	Reddish/Tan
8.	Packaging:	50 pound (22.68 kg) valve bags, 2000 pound (907 kg) super sacks, bulk dump truck loads

Pro League® TYPICAL SIEVE ANALYSIS:

	% Retained
5 MESH (4 mm)	0.0%
8 MESH (2.38 mm)	13.7% +/- 3.5%
16 MESH (1.19 mm)	79.3% +/- 3.3%
20 MESH (.841 mm)	6.0% +/- 1.5%
50 MESH (.297 mm)	0.8% +/- 0.4%
PAN	0.1% +/- 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. Tightly controlled particle screening is used to reduce dust particles.

TYPICAL CHEMICAL ANALYSIS:
SiO_2 - 60%
Fe_2O_3 - 5%
All other chemicals at less than 5% and include but not limited to : Al_2O_3, CaO, MgO, K_2O, Na_2O and TiO_2

INSTALLATION: Sports field conditioner should be incorporated into the skinned infield mix or into a rootzone mix either through pre-blending prior to mix installation or (for an existing mix) using a reverse-tine tiller. Infield and rootzone mixes should be amended at 15% by volume, 4 inches (10 cm) deep. This equates to 1,800 pounds (816 kg) per 1,000 square feet (93 square meters) incorporated at a four-inch (10 cm) depth.

Profile®
Solutions for your Environment™