



What makes our PrimePlay™ Replicated Grass Turf System the SAFEST choice?



No Infill Fly-Out or Movement

Eliminates cleat lock which significantly reduces ankle sprains and knee injuries typically associated with artificial turf fields

No Crumb Rubber

Given the safety concerns around recycled tire rubber, our PrimePlay™ turf system uses only cost effective, eco-safe alternatives



Industry Leading Gmax Scores of 75G's

The lower the Gmax score; the more force absorbed by the field, resulting in less impact returned to your athletes, thereby decreasing their chances of injury or concussion. It is estimated that 10-15% of concussions are caused by impact with the surface.

Temperatures 35° Cooler

Our temperature controlling infill alternatives keep our PrimePlay™ turf fields cooler allowing your players to play at their best with less concern of dehydration or heat exhaustion.



Less Turf Abrasions

Since our infill is buried, players that slide or are tackled on our PrimePlay™ turf interact with our plush Replicated Grass fibers, not the infill materials. This decreases the amount and severity of turf burns associated with artificial turf fields.



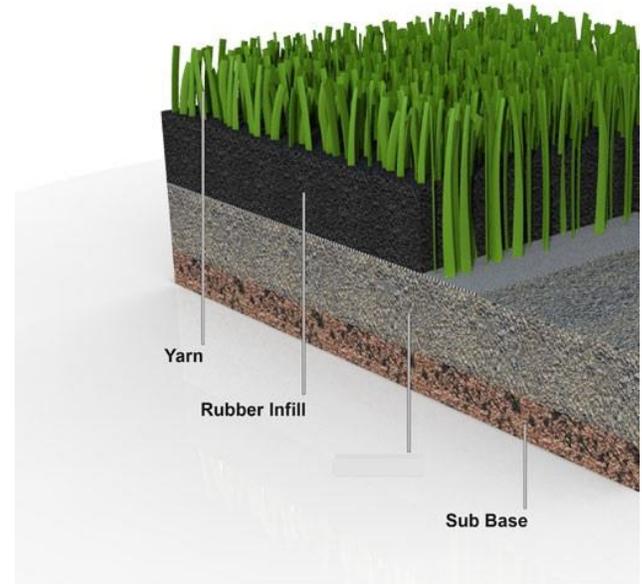
FIRSTFORM

building the best comes first

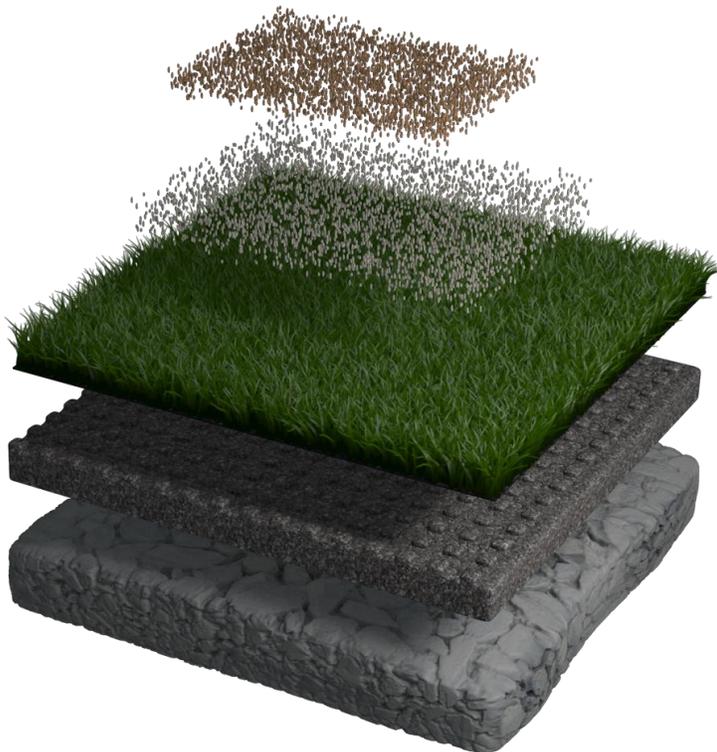
CONVENTIONAL ARTIFICIAL TURF

The first synthetic grass was placed over concrete in 1966, but it was very uncomfortable for player's landing and did not lead to widespread use. Then in the early 2000's companies started adding in styrene butadiene rubber (SBR), most commonly known as crumb rubber. This rubber is made of small black crumb pieces that came from old tires. It consists of 70% recoverable rubber, 15% steel, 3% fiber, 12% extraneous material.

Today many turf companies use a stone base with thin yarn pieces and a lot of SBR rubber to help offset the lack of shock absorption players experienced back in 1966. This has become the conventional system and is in wide used today.



PRIMEPLAY™ SYNTHETIC TURF



What makes PRIMEPLAY™ different and safer?

The infill material used is 100% eco-safe, no SBR crumb rubber, and shown to reduce surface temperatures by 35° or more.

The turf fibers are much denser reducing the amount of infill needed creating the look and feel of a natural grass surface.

The turf design eliminates infill fly-out and allows for true ball bounce, ball roll and ball speed mimicking the best natural grass fields.

It uses a shock attenuation pad below the surface of the turf to keep GMAX values below 120 G's.