

Scrap Tire Marketing Program

Revised 1/19

GROUND RUBBER ARTIFICIAL TURF FACT SHEET

Applications:

- Artificial grass is embedded in either ground rubber or a ground rubber and sand mixture
- Can be used to modify grass playing fields
- Is commonly used for playing surfaces in football, soccer, baseball, rugby, golf, and track & field
- Can be used for indoor and outdoor facilities

Benefits:

- Provides resiliency to athletes
- Softens falls reducing impact on the body
- Allows for better drainage of water
- Environmentally beneficial since ground rubber infill is produced from 100% recycled tire material
- Minimal upkeep and long lasting appearance
- When used to modify natural turf, rubber infill can help reduce harm to grass
- Does not provide hosting or growth of microbial life

Common Questions:

Is lead exposure in artificial turf a serious health threat?

Two federal agencies have conducted research on the levels of lead in artificial turf (CDC and ATSDR), but neither has cited that there is any concern. After reviewing the lead issue in artificial turf, the Consumer Products Safety Commission has stated that artificial turf is “OK to install, OK to play on.”

Isn't artificial turf an expensive investment?

Artificial turf installation typically costs \$1-5 more per square foot of surface than natural grass fields. However, artificial turf requires less upkeep and retains a more professionally groomed look for a much longer amount of time.

Is ground rubber artificial turf being used in Alabama?

Ground rubber artificial turf is being used at several venues around Alabama such as Legion Field in Birmingham, Hank Crisp Indoor Practice Facility for the University of Alabama, John H. Watson Indoor Practice Facility for Auburn University, Riddle-Pace Field and Movie Gallery Stadium for Troy University.



*Facts cited from 9th Biennial Report of the Rubber Manufacturers Association Scrap Tire Marketing Report and the Sports Turf Managers Association Guide to Synthetic and Natural Turfgrass for Sports Fields.