

# SPECIFICATION SHEET

TTII SAFEGUARD™ Infill

A recycled glass infill in a durable green color-coating



Produced in the USA  
Green color-coated  
No free silica  
Non microplastic  
Non toxic  
Chemically inert  
Durable  
Amorphous  
Insoluble  
Odorless  
Non flammable  
Will not biodegrade  
CA Prop 65 Compliant  
Approved by LAUSD OEHS  
Specific gravity: 2.50  
Bulk density: 80 lbs per cu/ft  
Mohs hardness: 6  
Dust free  
No water absorption

#### Published Test Reports:

- Heat Test FIFA method 14: up to 34°F cooler than SBR
- LC 50 Rainbow Trout testing - achieved 100% survival rate after 96 hrs
- 20,000 Cycle Lisport - no negative effect from the infill to the turf fibers
- 72 hr 30% hydrochloric acid test - no cracking or agglomeration
- PAT testing: no agglomeration at 120°C (248°F)
- Toxicology DIN 18035-7, EN71-3, ASTM F3496, EPA 6020ICP MS

Gradations available: 10-20, 20-40 and 40-70

Packaging: 50 lb bags (includes antimicrobial) or 3000 lb bulk bags