

# SPECIFICATION SHEET

TTII NATURE'S INFILL™



## Organic Synthetic Turf Infill

Made in USA  
 Corn cob granules  
 All natural cellulose material  
 Color: tan  
 Shape: sub round to round  
 Mohs hardness: 4.0 to 4.5  
 Bulk density range 30 to 36 lbs per cu/ft  
 Moisture range: 3.5 to 8.0%  
 High absorption up to 128% to support cooling  
 Surface temperature of turf 29°F cooler when wet, 17°F cooler when dry in comparison to SBR and sand  
 Virtually dust free  
 Cleaned mechanically by multiple aspirations +2  
 Published test reports:  
 Lisport - 20,000 Cycle  
 HIC - ASTM F3146-18  
 AAA - ASTM F3189-20  
 GMax - ASTM F355A-15  
 EN15330-5 friability  
 Abrasive Index ASTM F1015 0-20  
 FIFA Heat Test method 14  
 CAM 17 Toxicology EPA 6020B  
 DIN 18035-7 Toxicology  
 ASTM F3496 Toxicology

Recyclable for reapplication  
 Available in 2000lb bulk bags and 40lb bags

## Typical size specification:

Particle Size Distribution Screen Analysis (US Standard Mesh)

Pass	Retained	Typical %	Min %	Max%
0	10	3.0	0.0	5.0
10	14	70.0	62.0	100.0
14	20	26.0	0.0	30.0
20	Pan	1.0	0.0	3.0