



ECO Friendly Non Toxic Non Smell Crumb TPE Rubber Granules for Football Grass Turf Infill

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: TAIHUI
- Certification: SGS, labosport, sportslab
- Model Number: T15R
- Minimum Order Quantity: ACCORDING TO THE DEMAND FROM THE CUSTOMER
- Price: AT NEGOTIATION
- Packaging Details: 25KG per recyclable PP bag
- Delivery Time: One week after received the deposit
- Payment Terms: L/C,T/T
- Supply Ability: 1,000 TONS per month

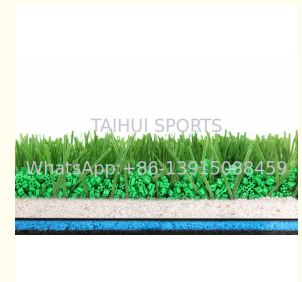
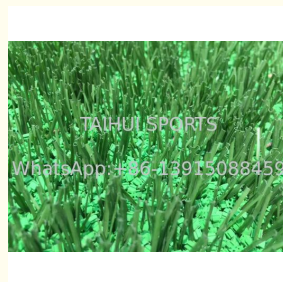


Product Specification

- Product Name: Rubber Turf Infill
- Application: Artificial Turf Athletic Fields
- Raw Material: SEBS Rubber
- Color: Natural
- Single Package: 25 Kg Or Super Bag For 1 Ton
- Bulk Density: 0.60 G/cm3
- Durability: High
- Eco-Friendly: Yes
- Granule Diameter: 2~4 Mm
- Installation: Easy
- Maintenance: Low
- Non-Toxic: Yes
- Tensile Strength: >4 Mpa
- UV Protection: Yes
- Highlight: ECO Friendly Non Toxic Non Smell Crumb



More Images



for more products please visit us on shockpadunderlay.com

Product Description

Specifications

Color	Green
Shape	Special designed Hollow
Material	New environmental friendly of SEBS raw material
Granule Diameter	2mm~4mm
Specific Gravity	1.30g/cm ³
Drainage	Good
Loading	14 tons~16 tons/20 feet container
Warranty	8 years

Why artificial turf systems need infill?

1	It requires the use of infill and quartz sand for artificial turf compaction , so to make the turf stable. Under normal conditions, the quartz sand underneath the artificial turf, while the infill on top .
2	As the artificial turf is without any soil, so the players are very prone to get injury when collision or fall due to the high stress on the body. The right amount of elastic rubber infill can effectively simulate the feel of the soil, preventing the injury caused by physical collisions.
3	The artificial turf owns more smooth surface than the natural grass, especially the right amount of filling particles can provide greater friction to the turf surface during the rainy days and can effectively enhance the performance of artificial turf.

Good Environmental Performance Infill Sports Field

- Product Name:Good Environmental Performance Infill Sports Field
- Application:Football Rubber Granules
- Shape:Octahedral Prism, Four-sided Hollow Extrusion
- Performance:Lower Down The Cost Of The Artificial Turf System
- High Stability:Guarantee The Stability Of The Trampling And Running Of The AthletesHeat
- Absorbing:Lower The Temperature

Product Description

* Structure - Prism, hollow extruded on four sides, surrounded by four "T" shapes.

* Material - Using SEBS rubber, it has strong aging resistance, the content of rubber is not less than 15%, the stronger wear resistance make infill not easy to powder.

* Color - commonly green, can be customized according to the demand of customers.

* Diameter - 2-4mm, regular shape, uniform size, match perfectly with artificial grass.

* Good environmental performance - new eco-friendly polymer products

Advantages

1	Good environmental performance
2	Good recyclability with good value of the recycling.
3	Stable infill system can guarantee the stability of the trampling of the trampling and running of the athletes, which is comparable to a good natural soccer pitch.
4	Provide excellent ball rebound just as if it was on the natural grass.
5	Protect players from scratches or abrasions.
6	High temperature resistance
7	Without overheating the space at high temperature, and it makes the ground temperature lower than that with the traditional rubber infills.
8	Excellent resistance to UV, slowing down the aging, which helps the pitch with a longer service life.
9	Hollow shape can effectively reduce the bulk density and the overall costs.
10	Color can be customized.
11	Good oil resistance and corrosion resistance.

Project Display





Test Certifications



Comparison between TPE infill and SBR		
Environmental-friendly and Safe	Yes	No
Recyclable	Yes	No
Bad Smell	No	Yes
Colour	Any color	Black
Heat absorption	Low	High
Produce Dust	No	Yes
Compaction	Less tendency	Very easy
Fire Retardant	Available	No

We manufacture shock pad underlay and rubber granule infill to support artificial turf pitch for sports and landscaping. Trust we will support you by excellent quality and friendly price. Our products will make your artificial turf pitch fantastic! www.taihuisports.com

Welcome for any inquiry.



CHANGZHOU TAIHUI SPORTS MATERIAL CO.,LTD



13915088459



grace@taihuisports.com



shockpadunderlay.com

Building 3A-602, R&D Hub, Science&education Tower,Wujin District, China.