



## Recyclable Artificial Grass Drainage Underlay 30mm 50mm For Children Safety

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: TAIHUI
- Certification: SGS/LABOSPORT/SPORTSLABS
- Model Number: TR3003Y/3007G
- Minimum Order Quantity: ACCORDING TO THE DEMAND FROM THE CUSTOMER
- Price: By Negotiation
- Packaging Details: Each roll packed in recyclable PP bag
- Delivery Time: 10 days after received the deposit
- Payment Terms: T/T or L/C
- Supply Ability: 500,000 sqms per month

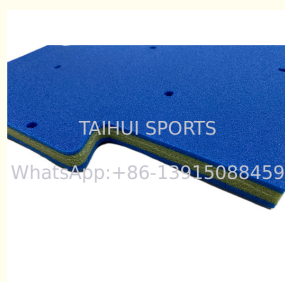


#### Product Specification

- Product Name: Artificial Grass Drainage Underlay 30mm 50mm Thickening Recyclable Shock Pad HIC Ensured For Children Safety Food Grade
- Application: Children Safety System Artificial Grass Field
- Color: Any Color
- Length: 50 Meters Or Tailored
- Thickness: Customized
- Highlight: Recyclable Artificial Grass Drainage Underlay, Artificial Grass Drainage Underlay 30mm, PU artificial turf



#### More Images



## Product Description

Artificial Grass Drainage Underlay 30mm 50mm Thickening Recyclable Shock Pad HIC Ensured For Children Safety Food Grade

### Why artificial turf systems need to adopt shock-absorbing pad?

1. The shock pad helps the artificial turf system provide superior resilience and impact resistance to reduce the injury which makes the artificial turf system comparable to the natural grass.
2. With shock pad underneath, the resilience and impact resistance of the artificial system can be maintained for long service life.

Athletes deserve the best playing surface available and when it comes to artificial turf sports fields you need to address three primary concerns: impact absorption, traction/stability, and dealing with the dangerously high temperatures found in the old turf systems. Join the movement and let's build a future of safe, high-performance sports fields!

### Product Features

Layered compound proportion 4:6, to maximize shock absorption and minimize vertical deformation. With double-sided synchronous grooved technology, to enhance the water drainage in four directions while reducing the stress. Cutting grooves vertically and horizontally with holes to make sure water drainage in four directions, and installation more even.

The perfect combination of rubber and resin, as rubber has strong tensile properties, which can not easily be torn during the installation

Adopting a professional ratio of composite process, both to increase the impact of absorption, but also reduce the vertical deformation.

The backing film can enhance the breaking force and it is not easy to be damaged during the installation. It also has excellent UV-resistance and Odor-resistance.

### Product Specifications

Name	Model	Density	Structure	Thickness	Package	Warranty
Shock Pad	T3004B/3006K	30 kg/m <sup>3</sup>	3 layers	8-30mm	1.5m fixed width, one roll in PE bag is one package	20 years
	T2504B/2506K	50 kg/m <sup>3</sup>	3 layers			
	T2004B/2006K	70 kg/m <sup>3</sup>	3 layers			
	T3010G	30 kg/m <sup>3</sup>	1 layer			
	T2510G	50 kg/m <sup>3</sup>	1 layer			
	T2010G	70 kg/m <sup>3</sup>	1 layer			

\* Color, Thickness, Density and roll length can all be customized according to the specific pitch.

### Product Advantages

**Material**—The perfect combination of new environmental protection resin and rubber foam, rubber has a strong tensile strength and softness, which ensure the strong elasticity and softness brings sense of comfort at the same time. The UV resistant film brings the long service life for the shock pad which is more environmentally friendly, no odor.

**Tensile strength**—Three-layer structure and characteristics of rubber makes the shock pad with the strong tensile strength, which will protect the product from deformation and damage during the installation. Tensile strength of one-time forming process product is poor.

**Cost**—Our shock pad can be installed directly on the water stabilized base, and then covered by artificial turf, which helps to save the cost of concrete or asphalt base. Artificial grass pile height 40 mm filled with quartz sand and granules, whose overall cost is lower than the traditional grass pile 50mm without any infill.

### Some Installations





## Our Workshop



## Scope of Application



### Our Strength

**Extensive production experience:** we are specialized in shock pad and infill granules for artificial grass for over 10 years.

**Stable quality and on-time delivery:** with our workshop, we can control the quality from raw material to each production process. What's more, we have some stock on the popular items, which means we can meet your urgent need and can ensure the delivery time.

**Superior production equipment:** we own precision machine controlled by computer system and other advanced equipment. Our technicians will do regular scheduled maintenance on these machines to ensure them work well.

**Customized:** the color, length and thickness can all be customized according to the demand of customers.

**High quality raw material**

**After-sale service:** with more than 3,000 pitches around the world, we have earned good reputation among our worldwide partners.

**Our certificate includes LABOSPORT, SPORTSLABS, SGS.**

**Easy to install and short delivery time**

**Installation support and professional consultant teams**

Taihuisports 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!

Welcome for any inquiry.



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