



## 10mm 12mm 15mm Artificial Grass Drainage Underlay Laminated Soft Layer Water Permeable

Our Product Introduction

### Basic Information

- Place of Origin: CHINA
- Brand Name: TAIHUI
- Certification: SGS/LABOSPORT/SPORTSLABS
- Model Number: T2004B/2006K
- Minimum Order Quantity: ACCORDING TO THE DEMAND FROM THE CUSTOMER
- Price: By negotiation
- Packaging Details: One roll Packed in recyclable PE bag
- Delivery Time: One week after received the deposit
- Payment Terms: L/C, T/T
- Supply Ability: 500,000 sqms per month



### Product Specification

- Product Name: Eco Friendly 10mm 12mm 15mm Artificial Grass Underlay Laminated Soft Layer Water Permeable
- Sports: Soccer, Golf, Rugby, Hockey, Playground Baseball
- Material: Closed Celled PE Foam New Material
- Size: Tailored Length For The Field Dimension
- Structure: Made Of Three Layers With Film On The Backing To Enhance The Tensile Strength And UV
- Color: To Be At Your Option
- Drainage Holes: Yes
- Durability: Long-lasting
- Fire Resistant: Yes
- Packing: In Roll In Recyclable PE Bag
- Service Life: More Than 20 Years
- Shock Absorb: > 40%



### More Images



for more products please visit us on [shockpadunderlay.com](http://shockpadunderlay.com)

## Product Description

Eco-Friendly 10mm 12mm 15mm Artificial Grass Underlay Laminated Soft Layer Water Permeable

### Product Innovation Points

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 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 membrane can enhance the breaking force and more even during the installation. It also has excellent UV-resistance and Odor-resistance.

### 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**—Laminated 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.

### Product Specifications

Model	T2004B/2006K
Application	Artificial sports fields such as football, hockey, rugby, baseball, tennis, etc.
Thickness(mm)	8-30 mm
Lead time for one 40'HQ	7-10 days
MOQ(sqm)	According to the demand from customer
Roll Width(m)	1.5 m
Roll Length(m)	50 m or customized
Certificate	SGS/LABOSPORT/SPORTSLABS
Color	Black and blue or customized

## Scope of Application



Football



Baseball



Rugby



Hockey



Playground



Golf

### Some of our Installations

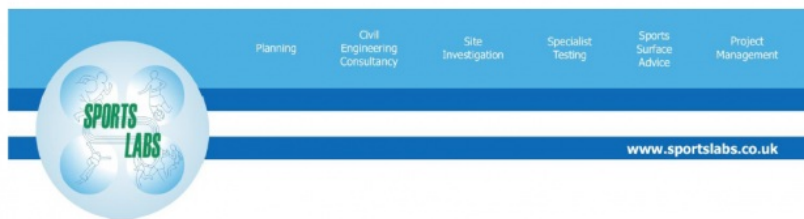




Certificate

# FIFA LABORATORY TEST REPORT

Test manual 2015  
01.01.2015



## LABORATORY PERFORMANCE REPORT

In accordance with

**CEN/TC 217/WG 11 N 118 –**  
**Horizontal Drainage of Elastic Layers (working draft method)\***  
**and**  
**EN 12616: 2013 – Surfaces for Sports Areas – Determination of**  
**Water Infiltration Rate**

Sample Reference **Shockpad Sample**

Report Number **18125/5157**

Report Status **Final**

Issue Date **20/04/2017**

**Client** Changzhou Taihui Sports Material Co.,Ltd  
 No.8, Guangdian Road,  
 Wujin New District  
 Changzhou  
 Jiangsu  
 CHINA

### FOREWORD

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**HEAD OFFICE**  
 Sports Labs Ltd  
 1 Ashdon Square,  
 Broadfield Parkway Park  
 Lutwinton  
 EBBW VDE  
 Tel: +44(0)1753 444 755  
 Email: info@sportslabs.co.uk

**REGIONAL LOCATIONS**  
 Johannesburg  
 Ghent  
 Ankara  
 Rimini & Seattle  
 Casablanca  
 Registered in  
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## Company Introduction

Changzhou Taihui Sports Material Co.,Ltd is located in Changzhou City Wujin hi-tech development zone, is a high-tech enterprises dedicated to R&D and sales of polymer materials. The company has a professional technical team, strong research and development capabilities, relying on the Sichuan University and Changzhou university town, and good relations of cooperation between schools and enterprises has been established.

We always adhere to the belief that the product quality is the best solution. Now, more than ever, we insist on innovation to provide customers with the best quality service.

With the development of sports industry in recent years, artificial turf industry has also made rapid progress. With the improvement of requirements for the product quality, the existing site is not sufficient to meet people's requirements, in this

case, environmental protection and elastic infill granule and shock pad came into being.

### **Our Strength**

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

**2. 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.

**3. 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.

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

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.



**CHANGZHOU TAIHUI SPORTS MATERIAL CO.,LTD**



13915088459



grace@taihuisports.com



shockpadunderlay.com

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