

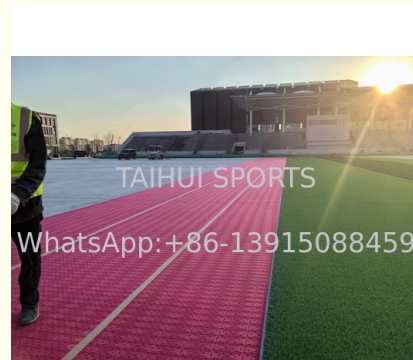


10mm Shock Pad Artificial Grass Underlay for Football Baseball Hockey Rugby EN15530-4 Enhancing Playability and Safety

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: TAIHUI
- Certification: SPORTSLABS/SGS/LABSPORT
- Model Number: New Pattern
- Minimum Order Quantity: ACCORDING TO THE DEMAND FROM THE CUSTOMER
- Price: By negotiation
- Packaging Details: One roll packed in recyclable PE 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

- Material: PE RESIN
- Color: Any
- Thickness: Customized Making
- Roll Length: According To The Pitch
- Water Drainage: >3000 Mm/hr
- Package: One Roll In Recyclable PE Bag
- Highlight: Artificial Grass Shock Pad Underlay, 10mm Shock Pad Underlay



More Images



Product Description

Shock Pad Underlay 10mm Thickness Performance Drainage Shock Pad For Artificial Grass Comply with FIFA 2024 Various Thickness For Football Baseball Hockey Rugby

Scope of application

Products are mainly used for football, rugby, hockey pitch, baseball, tennis, Playground, golf greens, golf mats, children safety system, tennis and sports recreation area .

Product innovation points

- **Structure**----Our shock pad has been adopted proportion 4:6 and three-layer composite technology. Compared with one-time foaming process product, one-time foaming product is easily deformed, and elasticity lost too quickly make it difficult to restore elasticity after long-term use.
- **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 who 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.

Product advantages

- Light in weight, easy to transport and convenient installation
- Length can be customized according to the pitch
- Closed-cell foam, the product does not absorb water
- Perfect cutting technology ensures good water permeability and the stability
- Good shock absorption and ball vertical rebound
- No pulverize or rot, long life span
- Good weathering resistance
- Stable shock absorption
- No need of maintenance during daily use
- Good environmental performance and high recycling value
- Flame retardant

Artificial Turf System

1. Proposal without infill:

Ground base + 10 mm TAIHUI shock pad + 35~40 mm artificial turf

Scope of application: Sites for minors using (mainly for primary and secondary school sites).

2. Standard proposal:

Ground base + 10 mm TAIHUI shock pad + 45~55 mm artificial turf + 25~35 kg silica sand + 5 kg TAIHUI Eco-friendly infill

Scope of application: Sites for adult (mainly for University sites), five-person or seven-person sites for operating .

3. Proposal of FIFA QUALITY PRO:

Ground base + 10 mm TAIHUI shock pad + 50 mm artificial turf + 25~35 kg silica sand + 6 kg TAIHUI Eco-friendly infill.

Applicable scope: Certified professional events sites.

Product Specifications

Item No.	New Pattern
Application	Artificial sports fields such as football, hockey, rugby, baseball, tennis, etc.
Thickness(mm)	8-30 mm
Lead time for one 40'HQ	One week
MOQ(sqm)	According to the demand from customer
Roll Width(m)	1.5 m
Roll Length(m)	50m or customized for field
Certificate	SGS/LABOSPORT/SPORTSLABS
Color	Black and blue or customized

Product Features:

1. The shock pad underlay is very easy to install because of light weight and easy handling. Only one day needed to finish a standard size football field.
2. Closed cell PE foam doesn't absorb water, which makes the installation will not be affected by bad weather.
3. Since edges of our shockpad underlay are cut neatly, all the joints can be easily and accurately welded.
4. The unique design offers excellent water permeability and avoid swelling or shrinking and thus the dimension always remains stable.
5. Excellent shock absorption and ball rebound performance.
6. Not rot or pulverize and long usage life.
7. Heavy-duty machine is no problem to move on its flat surface.

8. Roll length can be tailored to the field size, which reduces waste and labor force to utmost.
9. Stable shock absorption keeps the system sports performance stable for a long time

Test Certifications



Installation Instruction of Shock Pad



1. Installation of drainage plate and shock pad



3. Artificial turf laying process



2. Laying of artificial turf



4. Artificial turf laid



5. Infill the sand



7. The whole picture of the stadium



6. Installing the infill granule



8. Site put into use

Project Display





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



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