



Interlocking Artificial Grass Shock Absorbing Underlay Easy Installation for Sports Field

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: TAIHUI
- Certification: LABOSPORT/SGS
- 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: T/T
- Supply Ability: 500,000 sqms per month



Product Specification

- Product Name: Shock Absorbing Underlay
- Material: New Environmental Friendly Resin
- Vertical Deformation: 5.1 Mm
- Water Permeability: 21505 Mm/hr
- Shock Absorb: 47%
- Performance: Excellent Shock Absorption And Ball Rebound Performance
- Installation: East And Fast
- Water Permeability: Fast
- Highlight: Artificial Grass Shock Absorbing Underlay , Shock Absorbing Underlay Easy Installation, Interlocking Artificial Grass Underlay



More Images



for more products please visit us on shockpadunderlay.com

Product Description

Interlocking Artificial Grass Shock absorbing Underlay Easy Installation Multipurpose Sports Field

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.

Our shock pad enjoys advantages as below:

Structure	Made of three layers with film on the backing to enhance the tensile strength
Material	Environmentally friendly resin, no odor.
Appearance	Black and blue or customized color
Character	Light in weight, closed celled foam without absorbing water.
Spec	Selectable density and thickness suit for all pitch standard.
Installation	Easy and good-looking installation.
Test report	Labosport & SGS& Sportslabs
Function	Reduce the overall cost of the artificial grass system, enhance the performance, extend the life span of the system

Comparison between FOAM shock pad and IN-SITU shock pad

	FOAM SHOCK PAD	IN-SITU SHOCK PAD
PRICE	CHEAP	HIGH
INSTALLATION COST	CHEAP	HIGH
INSTALLATION TIME	VERY FAST	LONGER
THICKNESS	THIN	THICK
WEIGHT	LIGHT	HEAVY
FLATNESS	EVENLY	NOT EVENLY
WATER PERMEABILITY	VERY FAST	SLOW
RECYCLABLE	EASY	DIFFICULT
ENVIRONMENTAL FRIENDLY	YES	NO

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.

Scope of Application



Football



Baseball



Rugby



Hockey

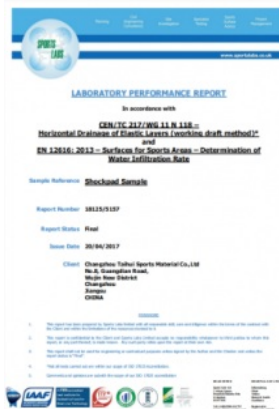


Playground

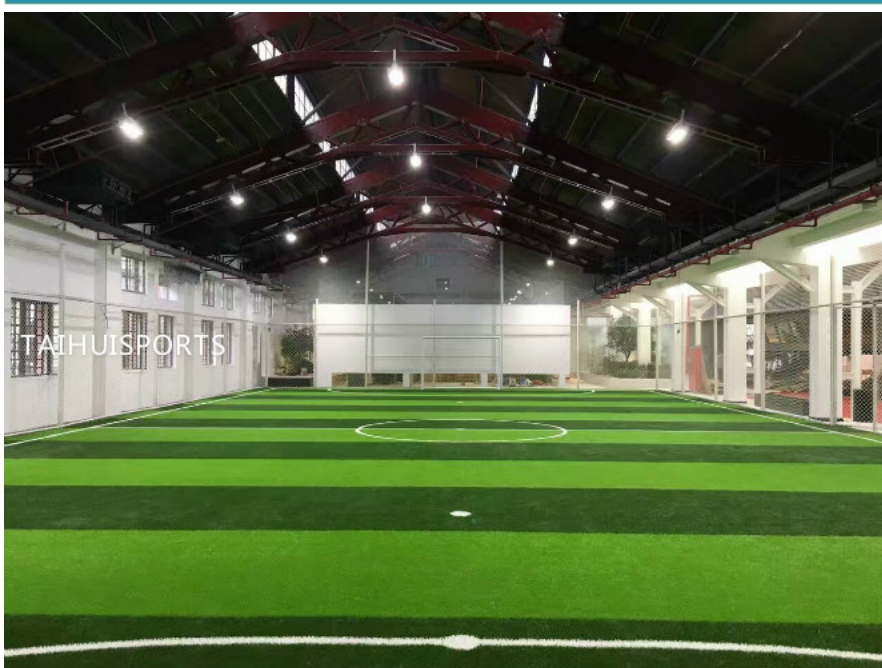


Golf

Test Certifications



Project Display





Our Strength

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 shock pad and infill certificate includes LABOSPORT, SPORTSLABS, SGS.

Easy to install and short delivery time.

Installation support and professional consultant teams.

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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