



Polyethylene Artificial Grass Underlay 50kg/M3 Foam Underlay For Fake Grass

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: TAIHUI
- Certification: LABOSPORT/SGS
- Model Number: Shock pads
- Minimum Order Quantity: 1,000 sqms
- Price: as per discussion
- Packaging Details: In rolls
- Delivery Time: One week
- Payment Terms: T/T
- Supply Ability: 500,000 sqms per month



Product Specification

- Application: Underneath Artificial Grass
- Drainage Capacity: 20000mm/hour
- Fire Resistance: Class A
- Frost Resistant: Yes
- Installation Method: Roll Out And Cut To Fit
- Name: Polyethylene Artificial Grass Underlay
- Material: Polyethylene Foam
- Production: 10 Days
- Safe For Children: Yes
- Size: Based On Your Field Dimension
- Suitable For: Outdoor Use
- Uv Resistance: Yes
- Weight: 0.5kg/m²
- Width: 1m, 1.5m
- Highlight: Polyethylene Artificial Grass Underlay,



Product Description

Drainage Performance Artificial Turf Underlay Thickening Shock Pads Underneath Artificial Grass

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, crumb-rubber turf systems. Join the movement and let's build a future of safe, high-performance sports fields!

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 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

Model:	T2504B/2506K
Thickness:	8-30 mm
Material:	New environmental friendly PE foam
Density:	50 kg/m ³
Color:	Black and blue or other colors
Features:	closed cell foam, 3-layer Laminated
Production size:	1.5m * 50m or tailored length
Production time:	Normally within 1 week
Package:	Recyclable PE bag

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

Test Certifications



Scope of Application



Our Workshop



Some Projects



Why Should You Choose Us?

1. We offer outstanding products

High quality and reasonable price.

Installation guide and considerate service

Take care of the whole process from ordering, production, transport, installation and after-sale service

Strict inspection on the production and make sure the good quality of each batch

2. Choose us you can get

Professional quality control system, ensure each package with our best quality.

Perfect production line, ensure delivery on time.

Outstanding export teamwork, ensure thorough after-sale services.
Well know about foreign market,"Create Happy Sports" is our aim. Your trust, we treasure.

3. Please Note

Shock pad length is tailored based on the artificial grass pitch dimension or customers' special requests.
Installation of the shock pad shall be in the same direction of the artificial grass
For more optional details, please contact Changzhou Taihui sports Material Co.,Ltd
Any details of the Shock pad and infill granule should subject to our final confirmation before ordering.

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!

Welcome for any inquiry.



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