



Polypropylene Interlocking Floor Tiles with High Compression Resistance and Quick Installation for Sports Courts

Our Product Introduction

for more products please visit us on shockpadunderlay.com

Basic Information

- Place of Origin: CHINA
- Brand Name: TAIHUI
- Minimum Order Quantity: 500sqms
- Price: By negotiation
- Payment Terms: L/C,T/T
- Supply Ability: 300,000sqms

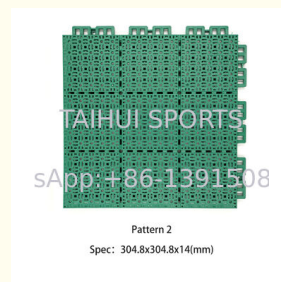
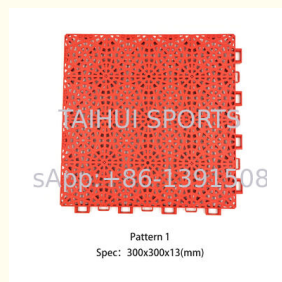
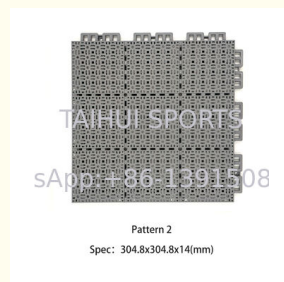


Product Specification

- Material: Polypropylene (PP)
- Size: 300*300mm, 304.8*304.8mm, Etc.
- Design: Special Pattern Design
- Feature: Interlocking
- Shape: Square
- Color: Red; Blue; Green; Optional
- Water Resistance: Yes
- Temperature Resistance: Yes
- Easy To Install: Yes
- Compression Resistance: High
- Soundin Sulation: High Sound Absorption
- Waterresistance: Waterproof
- Service Year: 8 Years
- Application: Indoor & Outdoor Sports Fileds



More Images



Product Description

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Product Specifications

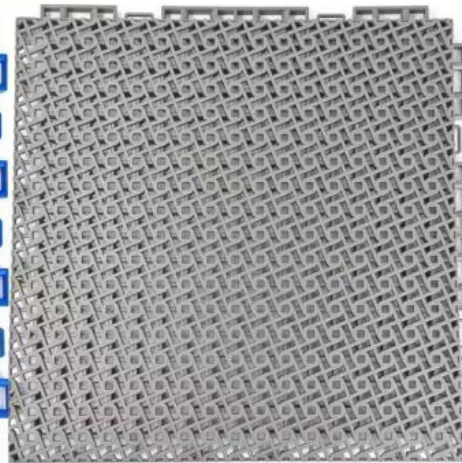
| | |
|----------------------------|---|
| Product Material | Polypropylene (PP) |
| Product Dimension | 300*300mm, 304.8*304.8mm |
| Thickness | 13mm/16.5mm/14mm |
| Color | Grey; Red; Green; Yellow; etc. |
| Impact Absorption | ≥8% |
| Vertical Deformation | ≤3.0mm |
| Temperature Resistance | Yes |
| Odor Level | Grade 2 |
| Anti-Slip Value (20) /BPN | 80-110 |
| Ball Rebound Rate | ≥75% |
| Harmful Substance Content | Compliant |
| Chemical Performance | Satisfied |
| Service Life | 8 years |
| Applications | Basketball, Tennis, Hockey, Futsal, Volleyball, Badminton, etc. |

Product Display



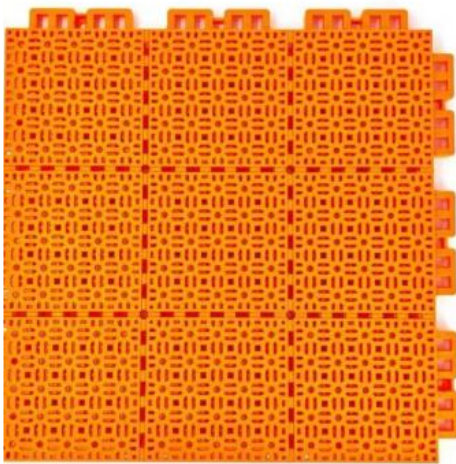
Pattern 1

Spec: 300x300x13(mm)



Pattern 3

Spec : 304.8x304.8x16.5(mm)



Pattern 2

Spec: 304.8x304.8x14(mm)



Key Advantages

(1) Environmentally Friendly Material

Made of polypropylene (PP) material, food-grade, odorless, with environmentally friendly organic color powder additives.

(2) Excellent Weather Resistance

The product shows no obvious changes after high- and low-temperature tests from -50 to 80 . Its sports performance remains unchanged after 4000 hours of artificial accelerated aging test, ensuring that the product maintains excellent sports performance in all seasons and different climate conditions across the country.

(3) Professional Large Contact Surface Anti-Slip Design

The floor surface adopts a professional, large contact surface anti-slip design, which helps protect people from slipping and injury during sports.

(4) No Warping, No Displacement

The product's raw materials are upgraded and modified into superweather-resistant polymer materials, which have the performance of automatic compensation for thermal expansion and contraction.

(5) Good Impact Absorption Performance, Protecting Athletes' Knees

Through the thickened and solidified bottom support structure, the flooring ensures a stable and non-deformable floor while providing a better sports feel. It has excellent impact absorption performance, effectively protecting various joints of athletes from injury.

(6) Quick Installation

Simple construction, low requirements on the ground foundation, enabling rapid assembly, and ensuring the construction period.

(7) Convenient construction And Maintenance

Single-piece replacement for single-piece problems, reducing overall costs.

About Us

Changzhou Taihui Sports Material Co., Ltd., located in Changzhou City Wujin High-Tech Development Zone, is a high-tech enterprise dedicated to the R&D and sales of polymer materials. The company has a professional technical team and strong research and development capabilities, supported by collaborations with Sichuan University and Changzhou University Town, establishing strong school-enterprise cooperation relations.

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

With the rapid development of the sports industry in recent years, the artificial turf industry has also made significant progress. As quality requirements for products continue to rise, existing solutions no longer fully meet market demands. In response, environmentally friendly elastic infill granules and shock pads have emerged as advanced solutions.



Frequently Asked Questions

Are you a manufacturer?

Yes, we have been manufacturing and selling this product for over 10 years.

What payment terms do you accept?

TT (Telegraphic Transfer) is preferred, but L/C (Letter of Credit) is also acceptable.

Do you have your own forwarder?

Yes, we can arrange shipping for you through our logistics partners.

How long is your production time?

We offer quick delivery, with production time depending on order quantity.



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