



TPV Rubber Resilient Flooring

Materials Features

TPV is a high-end thermoplastic rubber material, which has the characteristics of high weather resistance, high and low temperature resistance compared with other thermoplastic elastomer materials (eg: TPE).

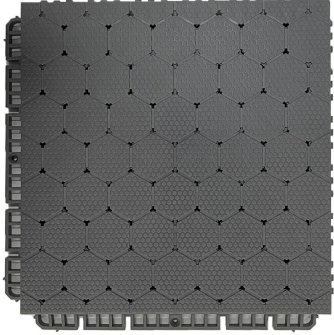
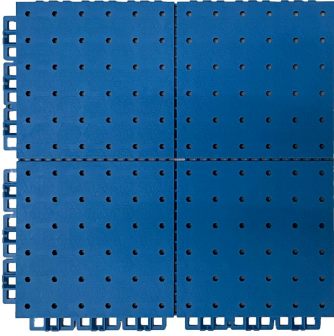
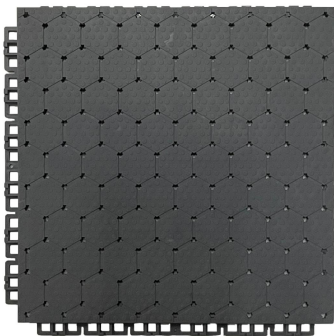
At the same time, the material itself has excellent properties such as good resilience and compression deformation resistance, super pull-up, tear strength and wear resistance.

TPV material is green and environmentally friendly, 100% recycled, and has the characteristics of low odor and low VOC.

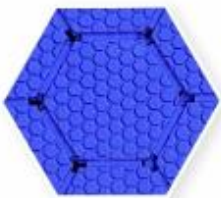
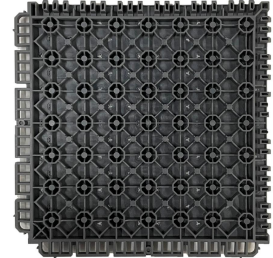
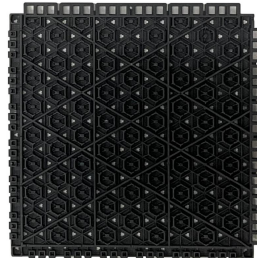
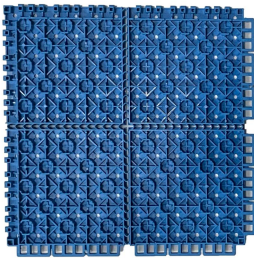
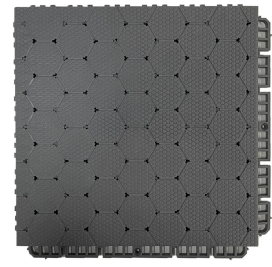
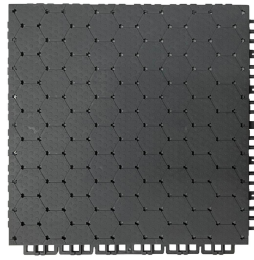
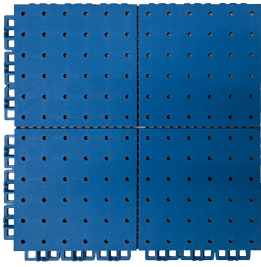


The TPV rubber flooring is widely applied in the outdoor sports court, large toy protective floor, small basketball professional floor, kindergarten outdoor court, primary and middle school basketball court, badminton court, table tennis court etc.

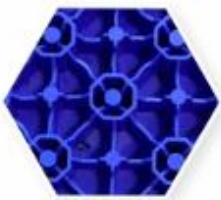
Product Data

| Item Name | Image | Specification |
|--|---|---|
| Portable Interlock TPV Tiles V1 |  | Size: 25cm*25cm*1.6cm Material: TPV Material Warranty: 2 Years Weight: 370(±5g)/tile |
| Portable Interlock TPV Tiles V2 |  | Size: 30.48cm * 30.48cm * 1.3cm Material: TPV Material Warranty: 2 Years Weight: 445(±5g)/tile |
| Portable Interlock TPV Tiles V3 |  | Size:30.48cm * 30.48cm * 1.27cm Material: TPV Material Warranty: 2 Years Weight: 435(±5g)/tile |

Product details



The unique hexagonal pattern on the surface, combined with the design of drainage holes and grooves, keep it well safe and well non-slip.



The stable bottom structure layer enhances the elasticity and buffer space which ensuring elastic absorption and dynamic rebound.



The reinforced sports surface layer makes it strong and wear-resistant, and the hexagonal design makes the friction force evenly distributed



Interlocking connection, not easy to trip, easy for installation.

Package

SGS

Test Report No. CHINA191820801 Date: 21 Sep 2015 Page 1 of 6
SHENZHEN FLYON SPORTS EQUIPMENT CO.,LTD
201 CHA210 CREATIVE WALKER PARK, LINA ROAD 10TH LONGGANG DISTRICT SHENZHEN CITY 518115
GUANGDONG CHINA

The following sample(s) were submitted and identified on behalf of the client as:
Intending South Floor
SGS Job No.: GDNV0004510PC-02
Internal Reference No.: 21
Manufacturer: SHENZHEN FLYON SPORTS EQUIPMENT CO.,LTD
Date of Sample Receipt: 17 Sep 2015
Testing Period: 17 Sep 2015 - 18 Sep 2015
Test Requested: (Selected item) as requested by client
Test Method: Please refer to test page(s)
Test Results: Please refer to test page(s)
Conclusion: Based on the performed tests on submitted sample(s), the results of Loss of Abrasion, Coefficient of Friction, Impact Resistance, Polymers and Plastics (PPE), Polymerization Agency (PAC) and Phthalates such as Bis(2-ethylhexyl)adipate (DEHP), Bis(2-ethylhexyl)phthalate (DEHP), Di(n-butyl)phthalate (DBP), and Di(n-butyl)phthalate (DBP) are all within the limit set by RoHS Directive (EU 2011/65/EU) amending Annex II of the Directive 2011/65/EU.

Signed for and on behalf of:
SGS-CSTC Shenzhen Technical Services Co., Ltd. Guangzhou Branch

Tianyi Zhang
Approved Signatory



Certificate No: 39622011481805
Quality management system
— Certificate of Certification —
Awarded to **Shenzhen Flyon Sports Co., Ltd**
Registered address: 34E 226Fangshan Garden 8th Street Long Gangan District Shenzhen
Office address: 40E-2H Lijia road 10th Honggang street Longgang district Shenzhen
Business address: 40E-2H Lijia road 10th Honggang street Longgang district Shenzhen
Quality Management System of the above-mentioned Organisations
Approved by Beijing Zhonghuaqianghua Certification Co., Ltd
Meet the requirements of GB/T19001-2016 Idt. ISO9001:2015 standard applicable provisions
Certification scope/Registration scope
Sports stadium equipment Performance event equipment School education equipment
This certificate is valid for three years
From January 24, 2022 to January 23, 2025
During the period, the certified enterprise must conduct self-inspection and re-evaluation according to the certification rules.
The administration (license and qualification) can valid and direct to authorized entities in writing through the annual review of supervision.
This Certificate Information and Validity Enquiry Method:
CNCA
http://www.cnca.gov.cn
220C
http://www.tjzqhc.com
Beijing Zhonghuaqianghua Certification Co., Ltd
Room 1102, 11th Floor, 10th Floor Building 5, No.1, Jiaozhou Park, Chaoyang District, Beijing, P.R.China, 100020

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TECHNICAL REPORT AK-07051

An assessment of the sports floor

O-04 (OUTDOOR FLOORING)

Summary:

Following a request from Shenzhen Flyon Sports Equipment Co., Ltd. selected tests have been carried out on the sports hall floor O-04 (outdoor flooring). The floor was assessed following the tests detailed in FBA specification.

This report describes the test methods, details the results obtained and compares them to the criteria set out in the standard.

Reported by:

Susana Ruiz de Castrovejo
Operations Manager

Szymon Pliwachca
Laboratory Manager

Date of this report: 18th November 2015

These results can be used as the basis of ISO 9001 certification by CNCA



**Carton Size:52.5cm*52.5cm*39.5cm
96cm*33cm*40cm**

Project Reference

