

**VAST EXPERIENCE IN
CHEMICAL INDUSTRY
POLYOL AND PRE-POLYMER
MANUFACTURING**

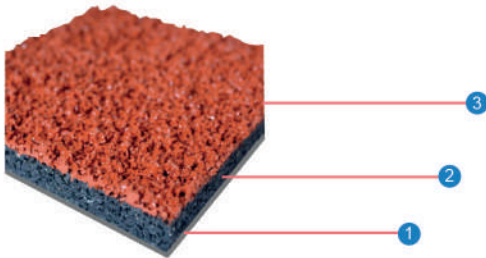
Running Track

PU running track provides long service life and excellent abrasion, heat and water resistance, it's suitable for all weather conditions and very easy for installation and maintenance.

Typical Properties:

Items	Name	Description
1	Primer	Aromatic Binder
2	Cushion Layer	Aromatic Binder
3	Sealer	Two Component PU + EPDM Powder
4	Self-leveling	Two Component PU
5	Top Surface	Spraying Surface EPDM+Binder+Pigment+Thinner
		Broadcasting Surface Self-leveling+EPDM
		Self-knot Surface Two Component Self-knot PU

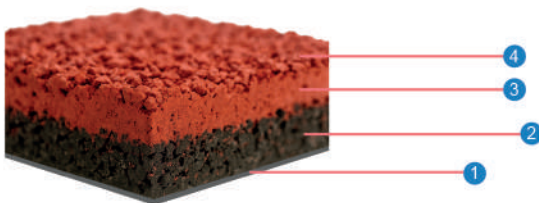
1. Water-permeable Running Track



- (1) Primer
- (2) SBR + Binder
- (3) Spraying surface, EPDM+Binder+Pigment+Thinner



2. Sandwich Running Track

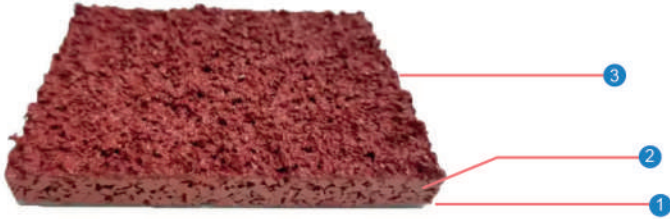


- (1) Primer
- (2) SBR + Binder
- (3) Sealer, Two Component PU + EPDM Power
- (4) Broadcasting Surface, Self-leveling + EPDM

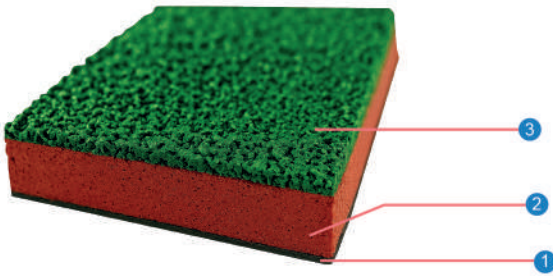


Running Track

3. Full PU Running Track



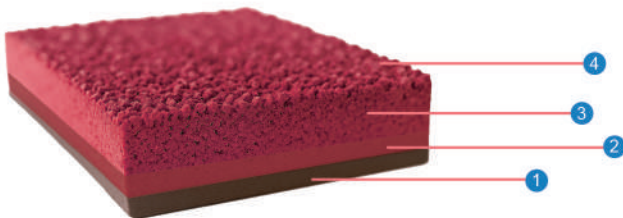
- (1) Primer
- (2) Two Component Self-leveling + SBR
- (3) Spraying Surface, EPDM+Binder +Pigment+Thinner



- (1) Primer
- (2) Two Component Self-leveling



4. Micro Foam Type Running Track



- (1) Primer
- (2) Micro Foam Layer
- (3) Two Component Self-leveling PU
- (4) Spraying Surface, EPDM+Binder +Pigment+Thinner



Silicon PU For Sport Flooring

Silicon PU

It has good abrasion resistance, excellent resilience properties and good UV stability, suitable for all weather conditions and easy for installation and maintenance.

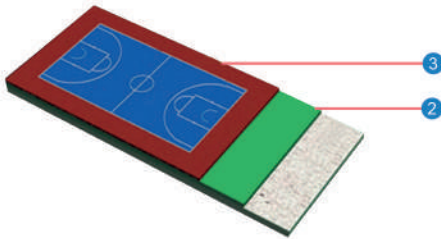
Application

It's widely used for both indoor and outdoor sport flooring, like basketball, tennis and badminton sport court, jogging track and multi-purpose sport flooring, etc.

Typical Properties:

Items	Name	Description
1	Primer	Aromatic Binder
2	Cushion Layer	Aromatic Binder
3	Sealer	Two Component PU + EPDM Powder
4	Self-leveling	One Component PU / Two Component PU
5	Top-coating	Two Component PU, UV Stable

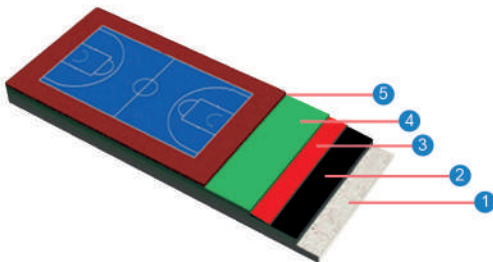
1.PU



- (1) Primer
- (2) Self-leveling PU
- (3) Top Coating



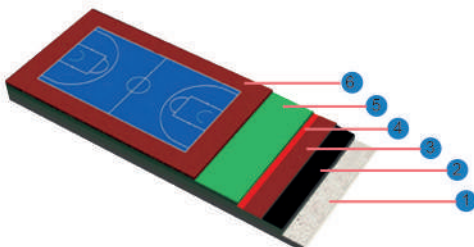
2.SBR+PU



- (1) Primer
- (2) SBR+Binder
- (3) Two Component Sealer
- (4) Self-leveling PU
- (5) Top Coating



3.SBR+EPDM+PU



- (1) Primer
- (2) SBR+Binder
- (3) EPDM+Binder
- (4) Two Component Sealer
- (5) PU Self-leveling
- (6) Top Coating

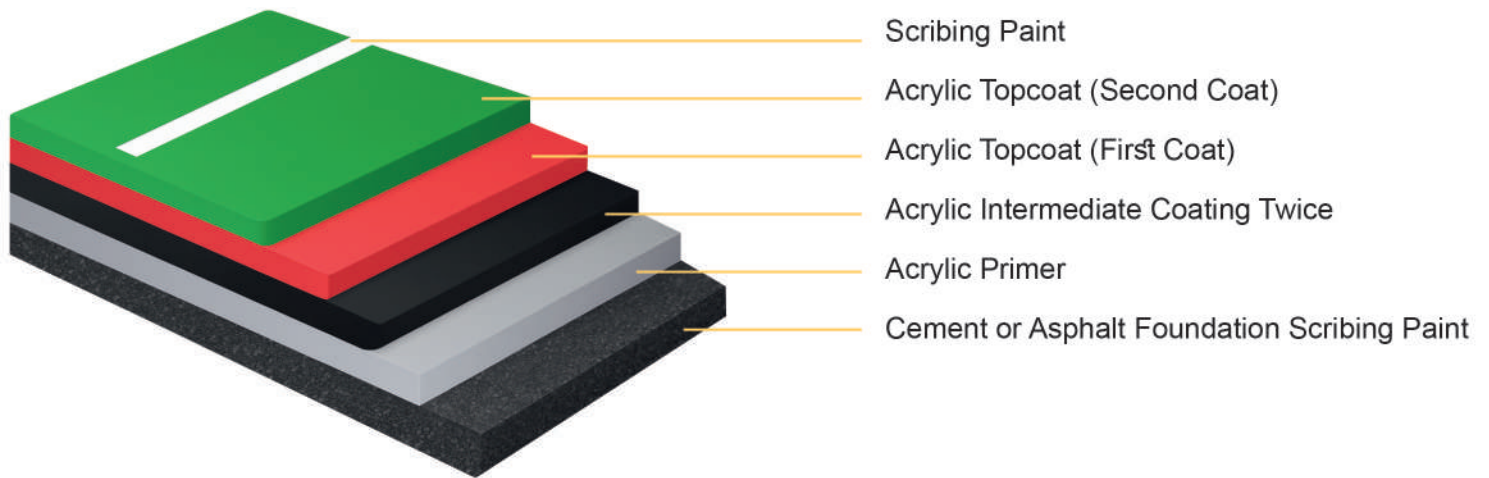


Hard Acrylic Coating

Product Introduction

Hard acrylic coating is a kind of water-based environmental protection material, completely free of paraffin, lead or mercury and other heavy metals, green environmental protection, durable and highly UV resistant, durable color and not fade, does not fall off, a variety of colors to choose from, the service life of 5–8 years, for tennis courts, basketball courts, badminton courts and multi-functional sports fields.

Product Structure

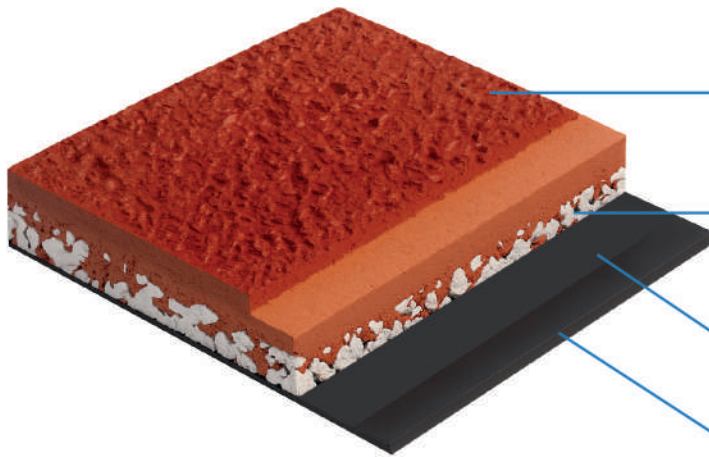


Mixed Type of Track

Product Introduction

Mixed type of plastic track is by runway PU added a small amount of rubber particles for the underlying, polyurethane particles and the runway surface paint for surface laying of high-performance plastic structure, Can be all-weather use, has the good elasticity resistance, high impact resistance to high and low temperature as well as good absorbency. Strong and practicability, wear-resisting and simple maintenance. It's suitable for daily training and all kinds of sports venues such as field.

Product Structure



Surface layer: EPDM particles + polyurethane run to the surface adhesive + rubber powder, all-weather service, ultra-strong wear resistance uv anti-aging

Elastic layer: elastic material mixed with a certain proportion of EPDM particles, environmental protection and tasteless.

Waterproof adhesive: excellent water resistance. Penetration to strengthen the substrate surface and improve adhesion cohesiveness.

Foundation: Cement Foundation.



Raw Material Products

One Component Glue

Product Appearance: Slightly Yellow Transparent Liquid

Product Features: Environment-friendly one-component polyurethane, easy to use, good construction performance, can make long service time and high bonding strength

Product Use: Used for rubber particle bonding of breathable, composite runway and EPDM field paving

Usage: The glue and EPDM particles shall be mixed evenly in a certain proportion before paving

Package Specification: 200KG

Storage Method: Store in a cool and sealed place at normal temperature, avoid attention to moisture



Runway PU Base Material

Product Appearance: Colored Viscous Liquid

Product Features: After dry curing, it is elastic, tough, good wear resistance and excellent weather resistance

Product Use: Mainly used for the pavement of plastic track in sports ground

Usage: Add drying agent and leveling agent according to a certain proportion and mix evenly before paving

Package Specification: 200KG

Storage Method: Store in a cool and sealed place at normal temperature, avoid direct sunlight and pay attention to moisture

Runway Finish Paint

Product Appearance: Colored Viscous Liquid (red, green, blue etc.)

Product Features: UV protection, aging resistance, wear resistance, fade resistance, etc.

Product Use: Applicable to all plastic runway surface coating

Usage: Add drying agent and leveling agent according to a certain proportion and mix evenly before paving

Package Specification: 200KG/barrel

Storage Method: Store in a cool and sealed place at normal temperature, avoid direct sunlight and pay attention to moisture



Self-texturing Runway Topcoat (Two-Component)

Product Appearance: Colored Viscous Liquid (red, green, blue etc.)

Product Features: UV protection, aging resistance, wear resistance, fade resistance etc.

Product Use: Mainly used for mixed and full plastic runway surface coating

Usage: Add drying agent and leveling agent according to a certain proportion and mix evenly before paving

Package Specification: 200KG (Group A) 50KG (Group B)

Storage Method: Store in a cool and sealed place at normal temperature, avoid direct sunlight and pay attention to moisture

Different Usages of Our Products

Acrylic Coating for Sports Area



Polyurea Spray Coating



PUD Coating



Epoxy Coating



Heat Proofing Coating





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