



## Built for Performance

High performance flooring  
for sports fields and playgrounds





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**TOPFLOOR**  
**SPORTS INFRA**



**TOPFLOOR  
BRAND**

Next Generation Sports  
Brand in India

**ECO  
FRIENDLY**

Cherish the earth,  
concerned about the  
future, We are a  
responsible Modern  
formal enterprises.

**RESPON  
SIBILITY**

Mission Synthetic Sports  
Surface Industry Firm,  
Only Do High Quality  
Security products.

**ORIGINAL  
SIBILITY**

All raw materials come  
from normal  
manufacturer. In  
accordance with  
international and  
national standards.

**QUALITY  
CONTROL**

All products meet the  
national and  
international  
standards, Each stage  
of the production  
process is strictly  
controlled.

**CREDIT  
REPUTATION**

Customer Trust Is our  
First priority.



## ABOUT TOPFLOOR



Topfloor Sports Infra Pvt Ltd. Was Founded in 2020, The main manufacturer Products are Synthetic Running Track System materials. Silicon-PU System material, Colored EPDM Granules, SBR Rubber Granules, Acrylic Sports material, Single Component PU Binder. The Company has First Class analytical Instrument to ensure that the Production of material performance indicators in line with the high standards, therefore the company stands out in the fierce industry competition.

In recent Years, the national environmental protection requirements are increasingly strengthened, our company always do the effort to comply with the trend , invest a lot of energy to develop new products, more environmentally friendly products. Road Side Walk Rubber Sheet, Road Safety device, Portable Helipad and Water-based running track material which will be the top Priority of our company's development. We believe that the product will be shined in the industry soon.

The Company is responsible to all customers, focus on research and development of new products, adjust the company structure, In order to improve customer service, the company has done more adequate preparation work. The company always believe that talent is the first productivity, only holding the attitude of being responsible for employees, strict requirements to stimulate potential, can have a greater stage to show their talent, and can "advance and retreat together with the company , common development", for the company to complete the industry's leading enterprises to make extraordinary contributions.



## ENVIRONMENTS FREINDLY

TOPFLOOR SPORTS INFRA attaches great importance to the environmental protection work, always pay attention to safety; environmental protection and sustainable development. At the beginning of the enterprise development, we follow the industry characteristics to make a further standardize for production enterprise of environmental protection' s management work. As increasing investment in environmental protection funds, in accordance with the requires of safety, health and environment management system, and prevent the occurrence of environment destructive accidents. During the period of the company will strive to implement the spirit of the national economic development' s planning advice, and strive to build a resource-conserving and environment-friendly enterprise. The standardization of safety production, and the ISO system has comprehensively covered the operation of company. The large environmental protection facilities ensure that the company can be "clean production and environmental protection", and moving toward the goal of zero discharge. We concentrate our attention on the science, build the healthy and spread the happiness.





# TOPFLOOR

SYNTHETIC RUNNING TRACK  
SYSTEM



Environmental &  
Non Toxic



Weather resistance &  
Against Corrosion



Convenient  
Construction



Effectiveness  
Performance





## SPRAY-COAT (Permeable) RUNNING TRACK SYSTEM



The building block running track system is suitable for a variety of facility design. This porous paved-in-place synthetic running track sport surface is our basic system comprised of a bottom layer of polyurethane bound rubber granules topped with a spray-applied coat of one component polyurethane and EPDM granules. The Layout, track lines and event markings are in accordance with the latest edition of the IAAF rules and regulations.

### Main Construction Steps

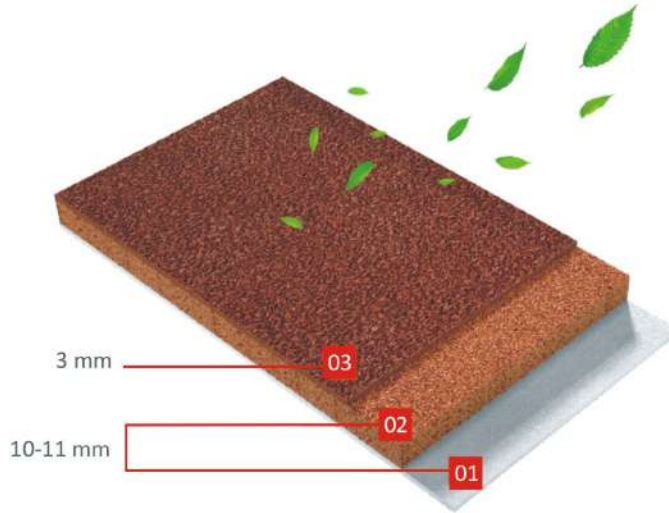
- Primer and rubber elastic layer paving
- Spray-coat Layer spraying with EPDM







DESMOTOP C301



✓  
GRANULE  
BASE  
OPTIONAL

✓  
ECO-FRIENDLY COLORFUL  
GRANULE BASE

✓  
ECO-FRIENDLY RECYCLE  
GRANULE BASE

01	Primer Layer	PU Binder
02	Rubber Base Elastic Layer	PU Binder Recycle Rubber Granule
03	Surface Spray-coat Layer	Red PU Spray-coat Material Red EPDM Granule(0.5-2mm)
	Other color option	
	Color Protect Layer (Optional)	Colorful Si-PU Surface Layer Material



## SANDWICH RUNNING TRACK



A distinguished collegiate & high school running track system for high traffic facilities

This impermeable running track surface is comprised of graded, black SBR rubber granules bound together with a mono component polyurethane binder. The top surface layer is a composition of colored EPDM granules and similarly colored two-component polyurethane or spray special colorful spray-coat material mix with EPDM rubber.

The layout, track lines and event markings are in accordance with the latest edition of the IAAF rules and regulations.



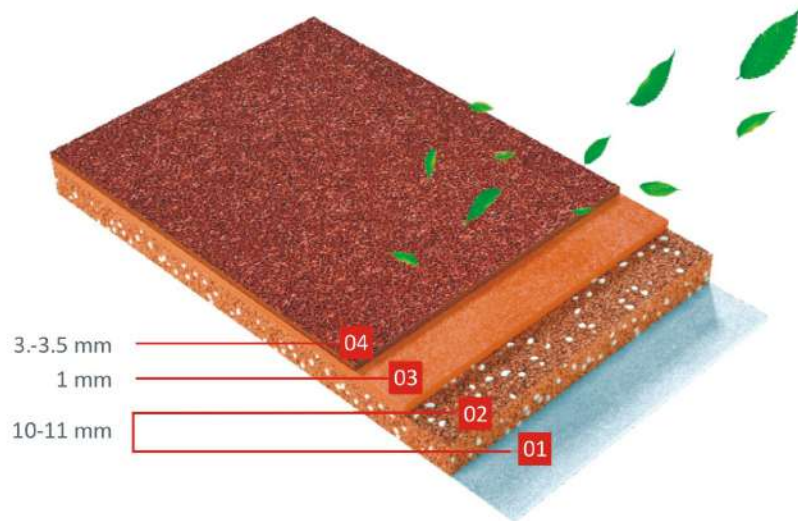
### Main Construction Steps

- Primer and rubber elastic Layer paving
- Full-PU material with EPDM powder for sealing on the rubber surface
- Full-PU material for middle Layer coating
- Full-PU surface layer coating with EPDM broadcast or Spray-coat Layer on top

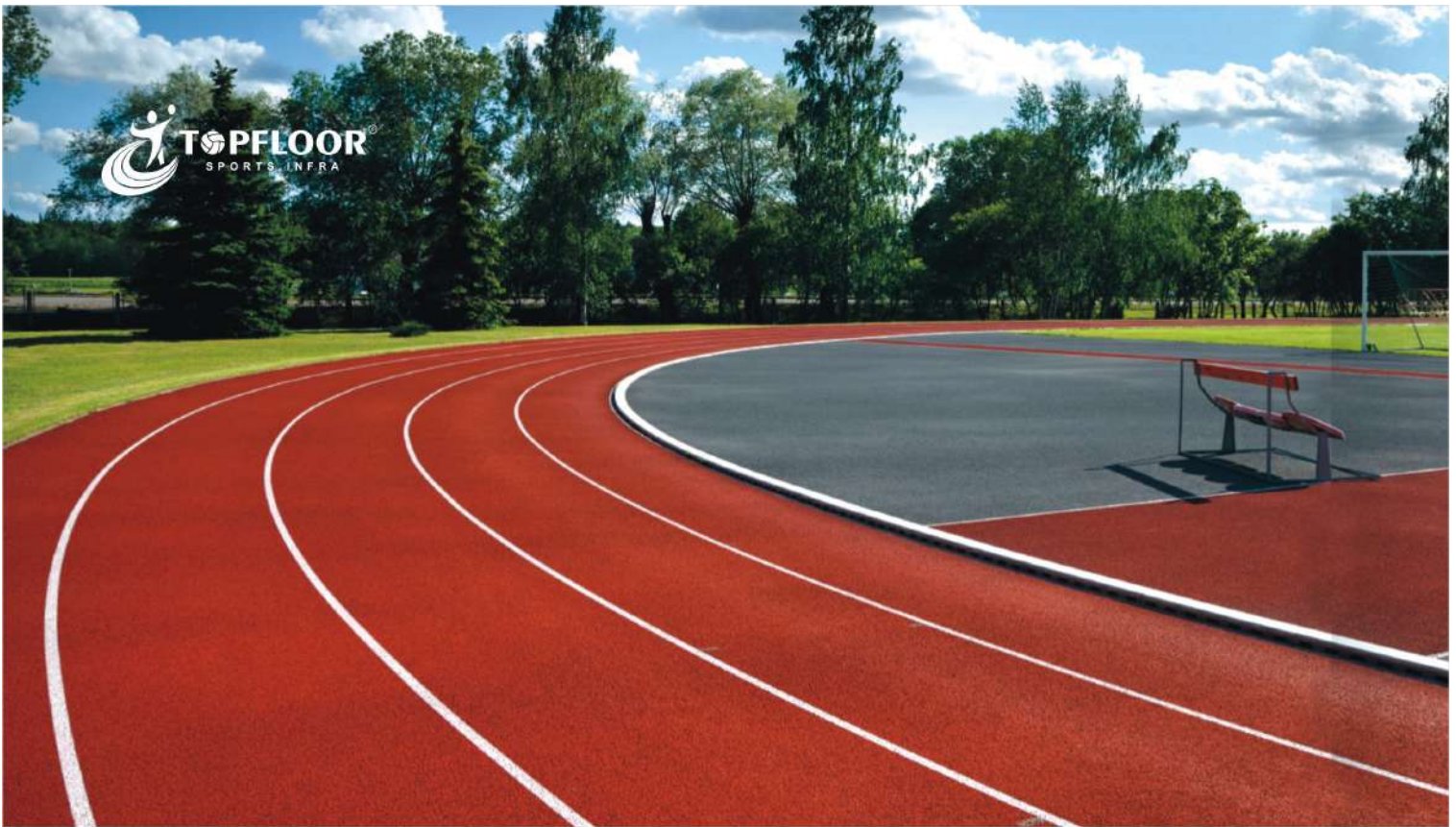


DESMOTOP C302

DESMOTOP C303



01	Primer Layer	PU Binder
02	Rubber Base Elastic Layer	PU Binder Recycle Rubber Granule
03	Seal Layer	Red Full-PU Material Red EPDM Powder
04	Surface Broadcast Layer	Red Full-PU Material Red EPDM Granule (1-4mm)
	Surface Spray-coat Layer	Red PU Spray-coat Material Red EPDM Granule (0.5-2mm, 1-3mm, 1-4mm)
	Surface Self Texture Create Spray-coat Layer	Red PU Self Textue Create Material
	Color Protect Layer (Optional)	Colorful Si-PU Surface Layer Material



## FULL-PU RUNNING TRACK SYSTEM

EPDM Broadcast or Spraycoat Top Cover With EPDM

The base layer consists of two-component polyurethane, followed by SBR rubber, a middle Layer of two component polyurethane/SBR, and a top Layer of flow-applied Layer of identicalLy-pigmented polyurethane-Finally, the track is broadcast with EPDM rubber or spray special colorful spray-coat material. mix with EPDM rubber. The layout, track Lines and event markings are in accordance with the latest edition of the IAAF rules and regulations.

### Main Construction Steps

- Primer and Full-PU bottom Layer coating
- Full-PU body layer coating by two times
- Full-PU surface layer coating with EPDM broadcast or Spray-coat Layer on top

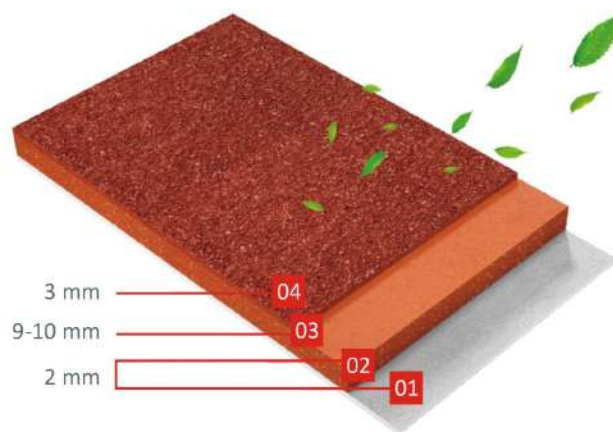




DESMOTOP C302



DESMOTOP C303



**BODY** ✓

**PU BASE**

**MIX RUBBER**

**OPTIONAL**

---

✓

ECO-FRIENDLY COLORFUL GRANULE

---

✓

ECO-FRIENDLY RECYCLE GRANULE

---

✓

**NONE**

RUBBER GRANULE

01	Primer Layer (Concrete)	PU Binder
	Seal Layer (Asphalt)	Latex Seal Layer Material (add sand and cement)
02	Bottom Layer	Red Full-PU Material Rubber Granule (Optional, 2-4mm)
03	Middle Layer	Red Full-PU Material Rubber Granule (Optional, 2-4mm)
04	Surface Broadcast Layer	Red Full-PU Material Red EPDM Granule (1-4mm)
	Surface Spray-coat Layer	Red PU Spray-coat Material Red EPDM Granule (0.5-2mm, 1-3mm, 1-4mm)
	Surface Self Texture Create Spray-coat Layer	Red PU Self Texture Create Material
	Color Protect Layer (Optional)	Colorful Si-PU Surface Layer Material

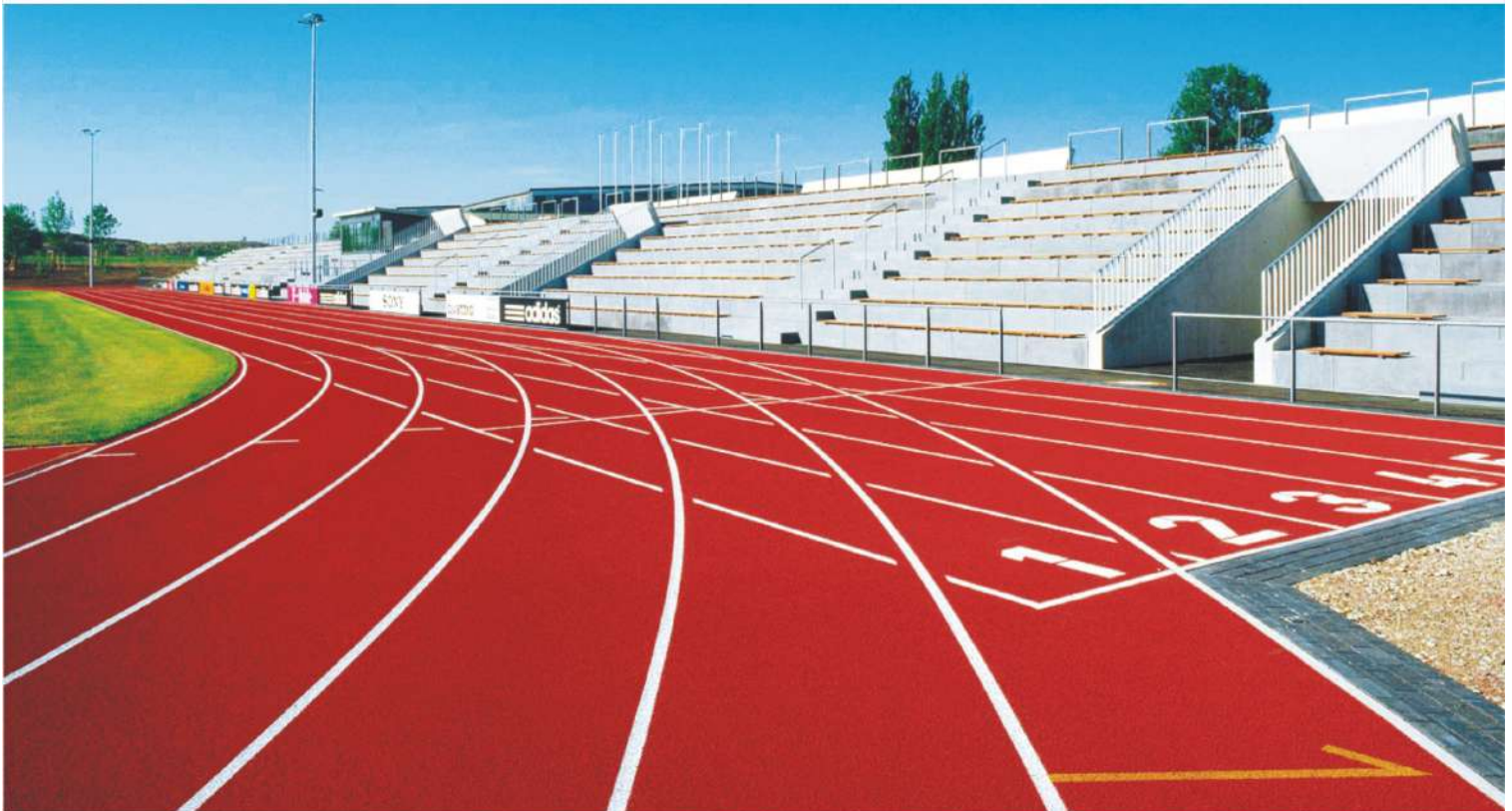


## SELF TEXTURE CREATE RUNNING TRACK SYSTEM

Sandwich system running track's surface Layer without EPDM. The finished Layer is uniform texture, convex concave and organized. Composition with pure PU only, strong adhesively bonding and wear resistance . Then no granule loss problem, beautiful surface sprayed and good physical performance and environmental protection property which is favored by the majority cLients,

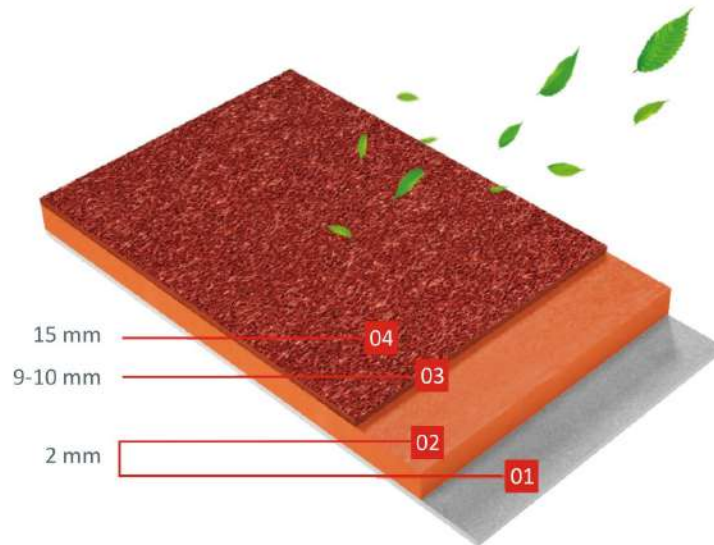
### Main Construction Steps

- Primer and Full-PU bottom layer coating
- Full-PU body layer coating by two times
- Self texture create type Spray-coat Surface layer





### DESMOTOP C301



**BODY**  
**PU BASE**  
**MIX RUBBER**  
**OPTIONAL**

**ECO-FRIENDLY COLORFUL**  
**GRANULE**

**ECO-FRIENDLY RECYCLE**  
**GRANULE**

**NONE**  
**RUBBER GRANULE**

<b>01</b>	Primer Layer (Concrete)	PU Binder
	Seal Layer (Asphalt)	Latex Seal Layer Material (add sand and cement)
<b>02</b>	Bottom Layer	Red Full-PU Material Rubber Granule (Optional, 2-4mm)
<b>03</b>	Middle Layer	Red Full-PU Material Rubber Granule (Optional, 2-4mm)
<b>04</b>	Surface Self Texture Create Type Spray-coat Layer	Red PU Self Texture Create Type Spray-coat Material

## SELF EPDM COMPOSITE TYPE RUNNING TRACK & SPORTS PLAY FIELD SYSTEM

Paving > 8mm rubber base Layer and > 5 mm EPDM surface Layer with special paver machine , simple construction, good flatness with pore, water permeable , breathable, excellent elasticity. Can be all-weather use, strong wear resistance, weather resistance, good impact resistance, strong and durable. Economic price, better choice for running track ,but more suitable for sports court and playground surface

### Main Construction Steps

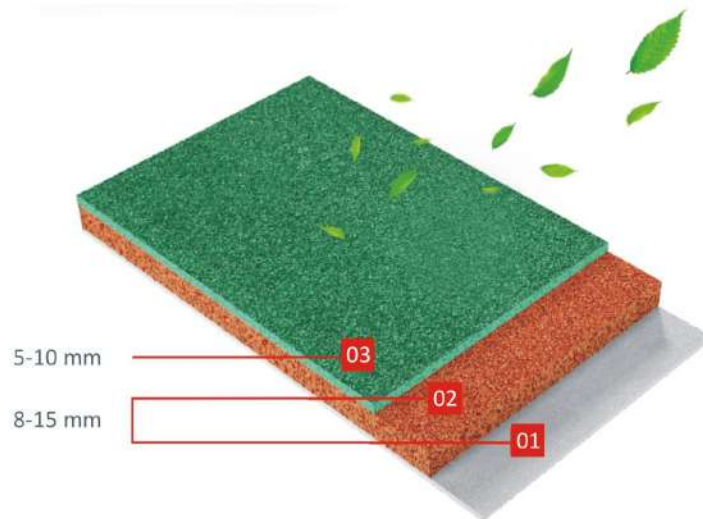
- Primer and rubber elastic layer paving
- EPDM rubber surface Layer paving







EPDM RUBBER GRANULES'S COLOR CODE



01	Primer Layer (Concrete)	PU Binder
02	Rubber Base Elastic Layer	PU Binder Recycle Rubber Granule
03	Surface EPDM Elastic Layer	PU Binder EPDM Rubber Granule (1-3mm, 1-4mm)


 Optional according to EPDM color granule
 Colorful Si-PU Surface Layer Material



FROM BASELINE TO NET,  
OUR POLYURETHANE  
SPORTS FLOORING  
COATING HAS YOU COVERED



# SYNTHETIC RUNNING TRACK

## System's Material Summery



PU BINDER	Chemical classification	One-component polyurethane adhesive	Suitable apply for sub-base primer and as adhesive for rubber elastic layer's paving work on site. Suggest mix ratio with rubber granule by weight percentage is 18-20% (15)
	Standard code	DESMOTOP-RR 2008	
	Standard packing	30~200kg/drum	
	Valid period	One Year	
BREATH ABILITY SPRAY-COAT TYPE RUNNING TRACK SURFACE MATERIAL (WATER PERMEABLE)	Chemical classification	Two-component polyurethane coating materials paste component	Suitable apply for water permeable breathability spray-coat system running track surface spray coating and can be applied on the composite sandwich and Full-Pu surface as well, etc. <ul style="list-style-type: none"> <li>Mix ratio (paste weight : glue weight =1:2)</li> <li>No need to add catalyst, forbidden to add thinner.</li> <li>Mix thoroughly by the ratio and mix same weight EPDM granule, use sprayer machine to spray on the surface to grain special shape and smooth surface, micro foam granule completely wrapped.</li> <li>Spray-coat consume quantity: 1.1/1.2WG/m<sup>2</sup></li> <li>Glue component can be also adhesive for rubber layer paving work on site.</li> </ul>
	Standard code	BR ( RED ,Other color on request)	
	Standard packing	30KG/drum	
	Valid period	One Year	
	Chemical classification	Two-component polyurethane coating material's glue component	
	Standard code	A	
Standard packing	200KG/drum		
SELF TEXTURE CREATE TYPE RUNNING TRACK SURFACE MATERIAL	Chemical classification	Two-component polyurethane coating material's paste component	Suitable for no granule content self texture create type and no water permeable composite sandwich, full-pu track's surface spray coating etc. <ul style="list-style-type: none"> <li>Mix ratio (paste- weight : glue weight =2:1)</li> <li>No need to add catalyst, EPDM granule, forbidden to add thinner.</li> <li>Use sprayer machine to spray on the surface to grain special shape and smooth surface</li> <li>Spray-coat consume quantity :1.3KG/m<sup>2</sup></li> </ul>
	Standard code	DESMOTOP-RR 2009 (RED ,Other color on request)	
	Standard packing	30KG/drum , 200kg/drum	
	Valid period	Six Months	
	Chemical classification	Two-component polyurethane coating material's glue component	
	Standard code	DESMOTOP-RR 2009	
Standard packing	30KG/drum , 200kg/drum		
FULL-PU MIXTURE TYPE RUNNING TRACK MATERIAL	Chemical classification	Two-component polyurethane coating material's paste component	Suitable for no water permeable composite sandwich track's seal, surface layer and full-pu track's body layer coating, etc. <ul style="list-style-type: none"> <li>Mix ratio (paste weight : glue weight =4:1)</li> <li>Need to add 0.55~1% catalyst of total well mixed full-pu mature material and do small test before apply on area .</li> <li>Mix two component material by the ratio thoroughly and can mix rubber granule as well far coating 2-3 times according to track standard thickness.</li> <li>Eco-friendly catalyst catalyst 9011C only suit for this 4:1 full-pu mixture type material application.</li> </ul>
	Standard code	BR (RED ,Other color on request)	
	Standard packing	Standard packing:250KG/drum	
	Valid period	Valid period: Six Months	
	Chemical classification	Two-component polyurethane coating material's glue component	
	Standard code	DESMOTOP-RR 2009	
	Standard packing	Standard packing : 200KG/drum	
	Valid period	Valid period : One Year	
	Chemical classification	Eco-friendly Additives (catalyst)	
	Standard code	DESMOTOP-RR 2009	
Standard packing	30-200KG/drum		
COLORFUL EPDM RUBBER GRANULE	Polymer content	18-20%	<ul style="list-style-type: none"> <li>Granule's special use for outdoor athletic running track surface</li> <li>Granule's use for multi-purpose safety rubber surface</li> <li>Size: 0.5-2mm 1-3mm J-4mm</li> </ul>
	Hardness	70-80A	
	Tensile strength	2-25Mpa	
	Elongation at break	300-400%	
LATEX SEAL LAYER MATERIAL FOR ASPHALT BASE	Chemical classification	one-component latex material	Suitable for full-pu track system's seal layer on asphalt base and Si-PU multipurpose field's rubber layer system's seal layer Mix some weight with composite portland cement and 60-80 mesh size sand by 1:1:1 and coating smoothly on base surface. Suggest consume by coating: about 0.5-0.7Kg/m <sup>2</sup>
	Standard packing	20KG/drum, 200kg/drum	
	Valid period	One Year	

TOPFLOOR  
Si-PU(POLYURETHANE) SPORTS  
SURFACE SYSTEM





Environmental &  
Non-toxic



Weather resistance &  
Against corrosion



Convenient  
Construction



Effectiveness  
Performance

## Si-PU SPORTS FIELD (single Hard System)



**DESMOTOP C202**



**DESMOTOP C203**

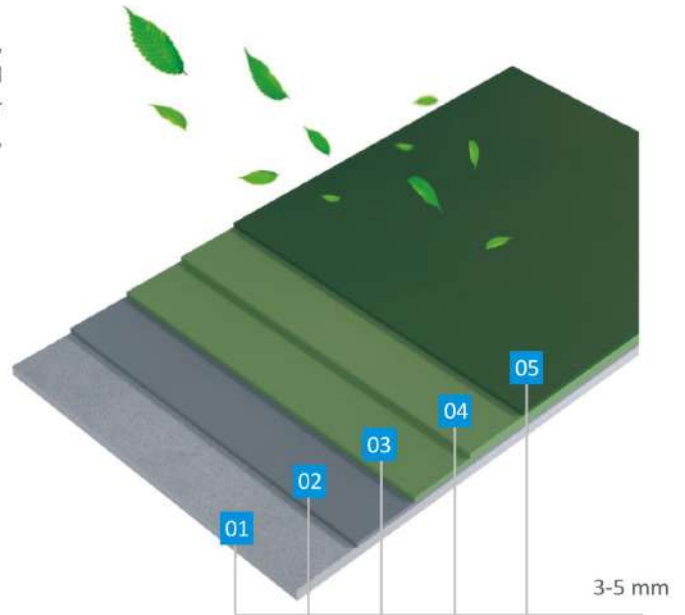


**DESMOTOP C204**

Si-PU system material can be directly installation on concrete, asphalt base, recycle black granular layer rubber mat It is researched and development of new materials which is for many kinds of indoor and outdoor sports surface project Particularly durable, professional, environmentally friendly and economical far sports flooring project.

### Main Construction Steps

- Top notice for new and old concrete base 's Quality control
- Well treatment on the concrete base
- Si-PU Flooring system material 's Primer Layer Material Rail coating
- Si-PU Flooring system material 's Elastic Layer Material Squeegee coating
- Si-PU Flooring system material's Strengthen Layer Material Squeegee coating
- Si-PU Flooring system material's Surface Layer Material Roll coating or Spray coating



01	Base Layer	Concrete Sub-Base
02	Primer Layer	Si-PU Concrete Primer Layer
03	Elastic Layer	Si-PU Elastic Layer
04	Strengthen Layer	Si-PU Strengthen Layer
05	Surface Layer	Si-PU Surface Layer

Approved

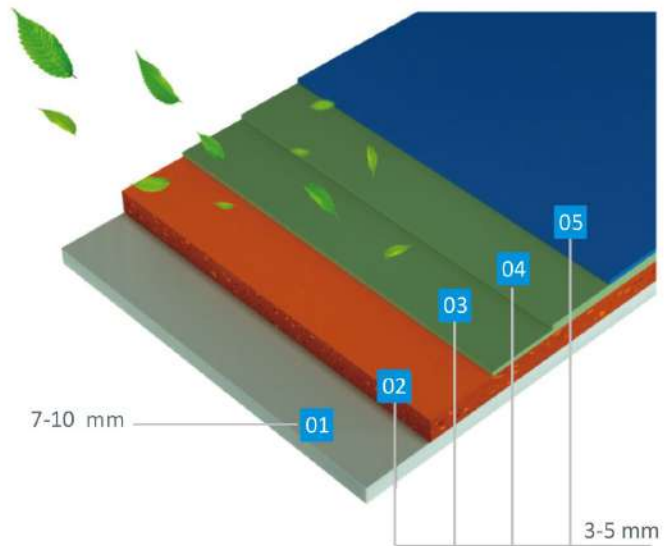




## SI PU SPORTS & PLAY MULTIPURPOSE FIELD (With Rubber Elastic Layer System)

### Main Construction Steps

- Top notice for Asphalt and Rubber Layer base 's quality control
- Well treatment on the Asphalt and Rubber layer base
- Si-PU Flooring system material's Seal Layer Material Squeegee coating
- Si-PU Flooring system material's Elastic Layer Material Squeegee coating
- Si-PU Flooring system material 's Strengthen Layer Material Squeegee coating
- Si-PU Flooring system material's Surface Layer Material Roll coating or Spraaay coating



01	Base Layer	Aspholt Subbase or SBR rubber base layer
02	Sealer Layer	Si-PU Special Sealer+Cement+sand
03	Elastic Layer	Si-PU Elastic Layer
04	Strengthen Layer	Si-PU Strengthen Layer
05	Surface Layer	Si-PU Surface Layer

# ACRYLIC SPORTS SURFACES

## FIELD (single Hard System)

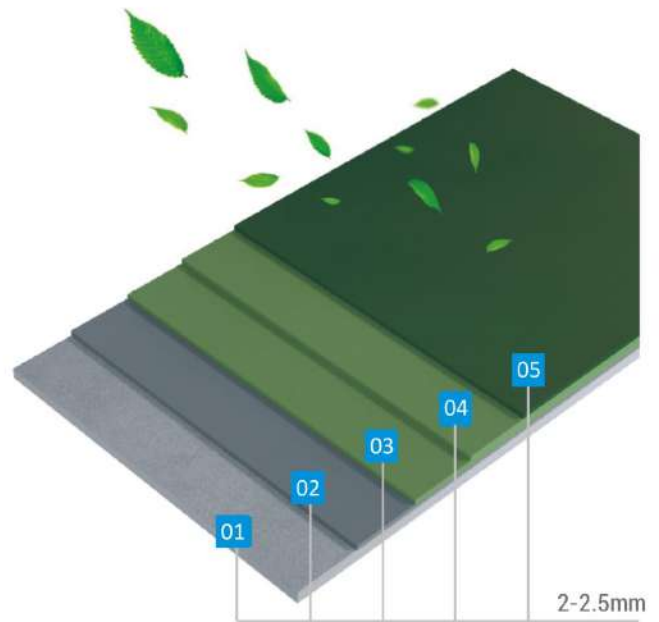


This system is for medium fast professional paced courts, certified ITF, It is Comprised of a combination of intermediate finish coats with highly resistant coloured acrylic finishedcoat on top, it is easy to apply. It ensures high playing comfort and does not need maintenance, it is suitable for both inside and outside sports courts.



### Main Construction Steps

- Top notice for new and old concrete base 's Quality control
- Well treatment on the concrete base
- Acrylic system material 's Primer Layer Material Rail coating
- Acrylic Resurfacer layer system Material Squeegee coating
- Acrylic Top Coat Layer Material Squeegee coating



01	Base Layer	Concrete Sub-Base
02	Primer Layer	Concrete Primer Layer
03	Resurfacer Layer	Two Coat Resurfacer Layer
04	Base Coat Layer	Acrylic Base Coat Layer
05	Surface Layer	Acrylic Top Coat With Line Marking

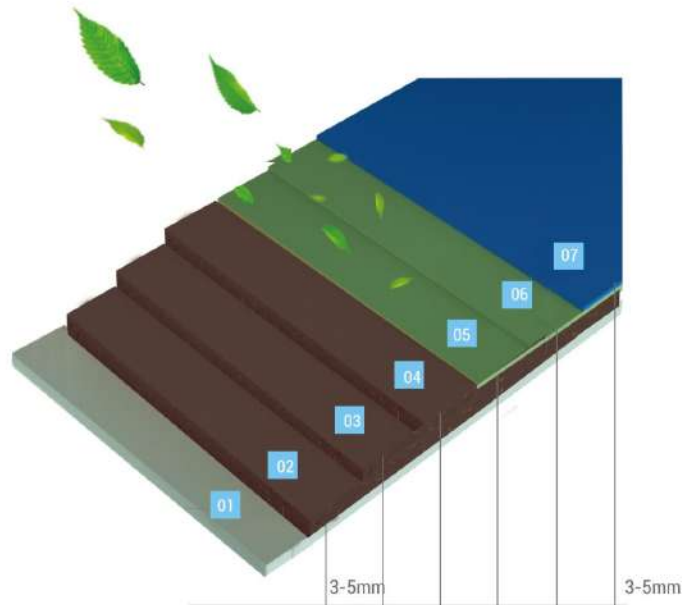




# ACRYLIC SPORTS & PLAY MULTIPURPOSE FIELD (With Rubber Elastic Layer System)

## Main Construction Steps

- Top notice for Asphalt and Rubber Layer base's quality control
- Acrylic Primer coating On base of Asphalt
- Reurfacer layer System
- Liquid Rubber Cushion layers System
- Acrylic Base Coat layers System
- Acrylic Finish Coat layer System



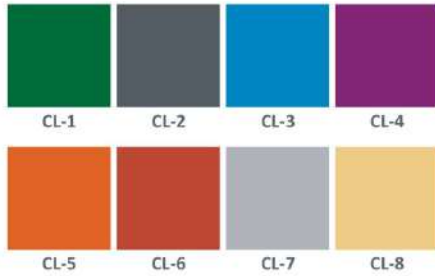
01	Base Layer	Asphalt Sub -Base
02	Resurfacer Layer	Two Layer Resurfacer Coat
03	Elastic Layer	Three Layer Rubber Coat
04	Strengthen Layer	Acrylic base Coat
05	Surface Layer	Acrylic Top coat System

## SI-PU/ ACRYLIC SPORTS & MULTIPURPOSE FIELD

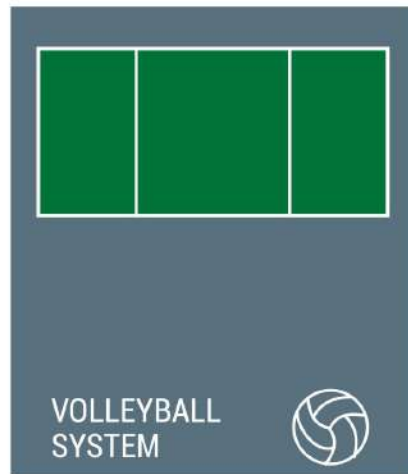
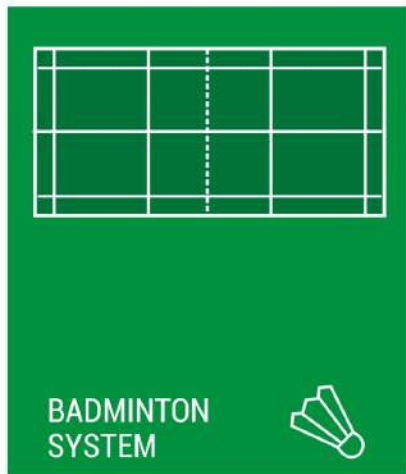
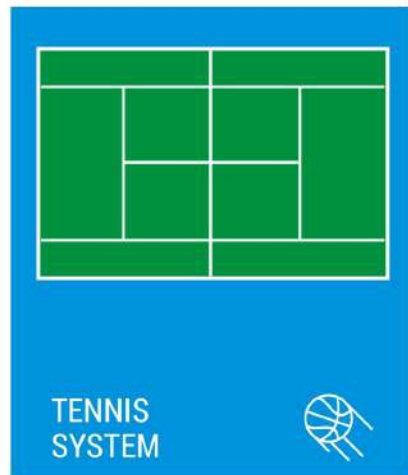


# APPLICATION

Widely used in basketball tennis courts and other field laying, Also can be paved on the bottom of the rubber base and the low-density rubber mat

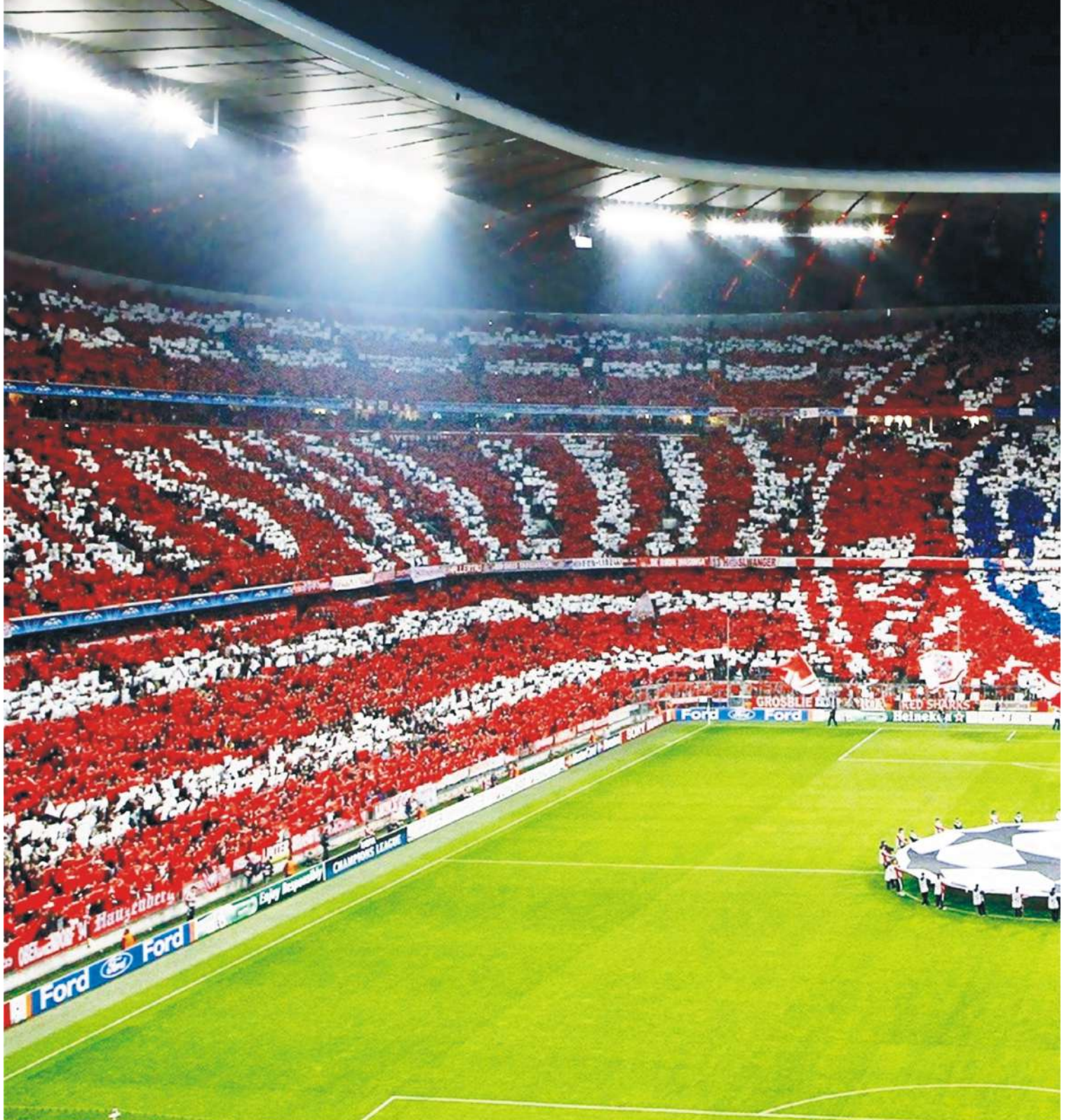


Si-PU / acrylic surface Layer color code  
Customer design  
Should be subject to real kind



# TOP FLOOR

THE CHOICE OF PROFESSIONALS  
For Champions





Environmental &  
Non-toxic



Weather resistance &  
Against corrosion



Convenient  
Construction



Effectiveness  
Performance





## THE MOST INNOVATIVE FOOTBALL TURF OFFERING



DESMOTOP C201



### The TOPFLOOR Nova & Spine Turf System

When it comes to safety, performance and durability, nothing compares to the TOPFLOOR Nova & Spine Turf System



01	Material	PE
02	Density	16800-32000
03	Height	50mm
04	Backing	PP
05	Dtex	12000-16000
06	Infill	Silica sand + SBR

#### Patented Infill Layering System

Often Imitated, but never equaled, Topfloor infill mixture delivers unmatched player safety with published peer-reviewed studies to prove it.

#### Highest Quality Materials

Not all materials are created equal. Topfloor uses the best ingredients - round, clean and durable silica sand coupled with the cleanest and roundest cryogenically processed rubber.

#### Heavyweight System

Don't be fooled by pile weight - focus on the total system weight. With Topfloor heavyweight infill system the total carpet weights of most Nova & Spine Turf System eclipse 1300 oz/sqyd.

#### Most Durable Fibers

When it comes to durable fibers, Topfloor & Nova & Spine Turf System feature some of the most durable fiber systems available in the market today. Just ask us for the testing!

#### Unmatched Drainage

Topfloor patented finger coating system provides 40% more porosity than competing perforated turf systems.



# HOCKEY / MULTIPURPOSE SPORTS TURF

TOPFLOOR Hockey Turf



## ADVANCED

Yarn-Height	15 mm
Yarn-Ditex	8000 dtex
Infill	Sand

Latest generation artificial turf system consisting of 3NX semi-concave monofilament with triple asymmetric 5 pines. The cutting edge bicolor monofilament 3NK helps to improve the resistance and optimize the performance of the system. Its semi-concave monofilament structure with triple asymmetric spines give the system an excellent resilience, or dimensional memory which improves the technical and sports capabilities. The monofilament 3MX enhances the bio mechanical properties of the system as well as the durability and quality.

TOPFLOOR Multipurpose Turf



## ADVANCED

Yarn-Height	14 mm
Yarn-Ditex	7300 dtex
Infill	-
Elastic underlayment	14mm

Artificial turf system consisting of TopFloor pre-fibrills tied polypropylene filaments and Tuned System elastic base Layer. The TopFloor - filaments improve the traditional characteristics related to friction, resilience and resistance to abrasive wear. An exclusive fibrillation model is used that allows progressive fibrillation, giving durability and resistance as well as excellent Bio-mechanical behavior.



### AESTHETIC



Artificial turf looks and feels more natural than over. There are a variety of colors, textures and lengths of artificial grass to choose from - some of which have more aesthetic appeal than others.



### ENVIRONMENTAL IMPACT

Artificial grass has the tremendous benefit of water conservation. It's non-toxic, requires minimal water, and helps the environment.



### SAFETY OF KIDS AND PETS

Grass lawns are great places for children and pets to play. Compared to natural grass lawns that are treated with chemicals, have potholes, and contribute to allergies. One will not have to worry about artificial turf endangering their children or pets.

### COST



Compared to natural grass, artificial grass is more expensive upfront however, one doesn't have to worry about maintenance fees or the cost of watering natural lawn after the initial investment. Over time artificial grass pays itself off.

### MAINTENANCE LOAD



Compared to natural grass, the amount of maintenance work of artificial grass is almost nonexistent. With little upkeep, artificial grass always looks perfect.



### THE TEST OF TIME

Artificial turf designed to last a long time, lasting for around 15-20 years before needing a replacement in addition. Artificial grass is made to last through various weather conditions.



TOPFLOOR SPORTS INFRA PVT. LTD.



www.topfloorsportsinfra.com



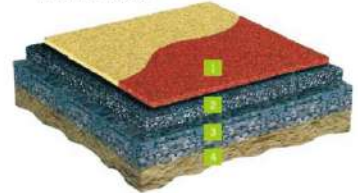
# EPDM RUBBER FLOORING (Kids Play Area & Multisports)

	Thickness(mm)	EPDM : SBR ratio
01	20 MM	14 MM : 6 MM
02	25 MM	19 MM : 6 MM
03	30 MM	24 MM : 6 MM
04	35 MM	29 MM : 6 MM
05	40 MM	34 MM : 6 MM

## TOPFLOOR , the Seamless Safety Flooring

TOPFLOOR is the seamless floor covering for impact protection, applied in situ. Its versatility is as unsurpassed as the design scope it offers, TOPFLOOR safety flooring can be applied to smooth, curved or slanting surfaces to create diversified play environments, TOPFLOOR adjusts to the tiniest uneven patches, creating a smooth, seamless safety surface. Thanks to its water permeability, TOPFLOOR can be used again quickly after it has rained. TOPFLOOR complies with Standard DIN EN 1177:2008 for safety surfaces and can provide protection from a maximum fall height of three metres,

1. EPDM wear layer, Installed in situ
2. SBR base layer, Installed in situ with precisely adjustable impact protection height
3. Asphalt / Concrete surface
4. Natural subsoil



### Material

Wear layer consisting of solid-coloured EPDM granules mixed with a PU bonding agent; base layer consisting of SBR granules mixed with a PU bonding agent.

### Composition

Dual-layer construction consisting of wear layer and elastic base layer.

### Colours

25 colours and their combinations.

### Application Areas

Children's playgrounds, outdoor swimming pools, school-yards, etc., wherever there is an increased risk of injury through falling.

### Wear Layer

Thickness : 6 mm

### Elastic Base Layer:

Thickness : 20- 40 mm

### Installation

The unbound sub-base must be compacted to ensure that it is stable and crush-resistant. Installation only by skilled technicians.



Seamless Safety Surfacing

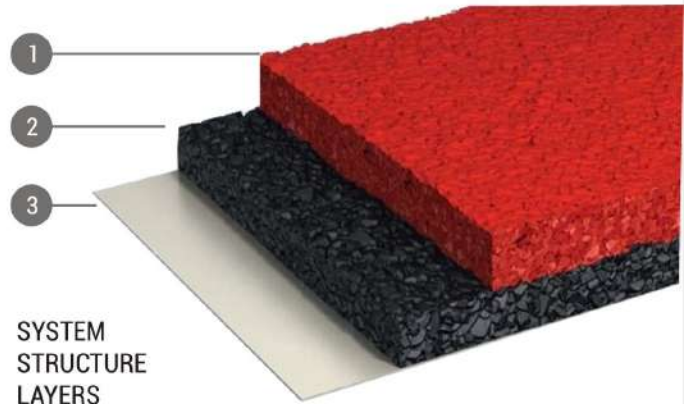
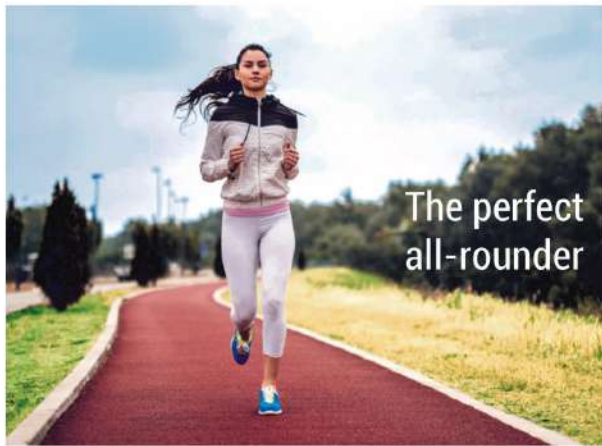






## EPDM Jogging Track

The topfloor synthetic surface is the cost effective solution for athletic activities. The structure is primarily used for multi-sports facilities and jogging tracks. It is the only surface in our product range that has a single installed layer, therefore allowing for easy and fast installation. It is a great all rounder.



### SYSTEM STRUCTURE LAYERS

- 1 EPDM and binder in -situ paved surface.
- 2 SBR Layer
- 3 Primer

### KEY BENEFITS

- Permeable structural system
- Excellent force reduction
- Ideal for jogging tracks and multisport facilities
- Available in multiple colors
- Premium colors available upon request



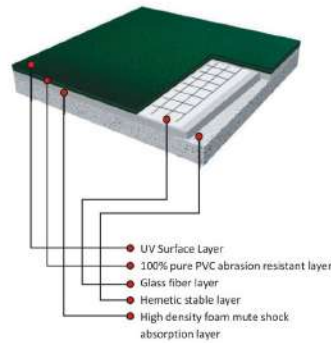
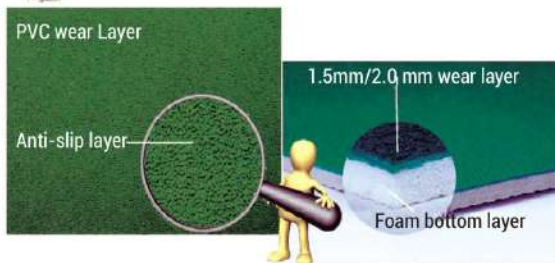


## PVC SPORTS Flooring

TOPFLOOR Pvc Sports Flooring is Produced classics and Special used for Indoor badminton and Basketball Court. The sand Surface pattern is Designed professionally for badminton and basketball court, good at wear resistance and antislip.



### Shock Show Detail Display



#### Structure:

- 1st. PVC resistance wear layer (Super Endurance Wearing Strength)
- 2nd. Fiber-glass reinforced layer (Make the flooring Non-shrinkable)
- 3rd. PVC Foaming Buffer Layer (Good Performance in Rebounding Shock Absorbing)

#### Specifications:

Wear layer : 1.2mm-1.5mm  
 Thickness : 4.5mm 6.5 mm and 7 mm  
 Width : 1.8m & 2m  
 Length : 15m

#### Advantages:

1. Professional processing maintenance
2. 100% vinyl wear layer
3. Reinforced fiberglass layer
4. Double density closed-cell foam backing

Certificate : BWF

#### Colors:





# MANUFACTURING TOP INNOVATIVE SPORTS RUBBER PRODUCT

- RubberTile & Rubber Rolls EPDM Rubber Granules.
- Side-Walk Rubber Sheet
- Two Component Si-PU
- Single Component PU Binder & Spray Coat Colored PU Binder.
- Acrylic Synthetic Sports material.

RubberTile



Rubber Rolls



PU Binder



Desmotop C202



Acrylic Synthetic Sports Material.



TOP FLOOR SPORTS INFRA PVT LTD

## Our certification

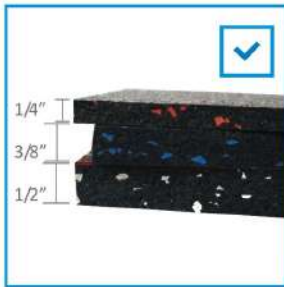
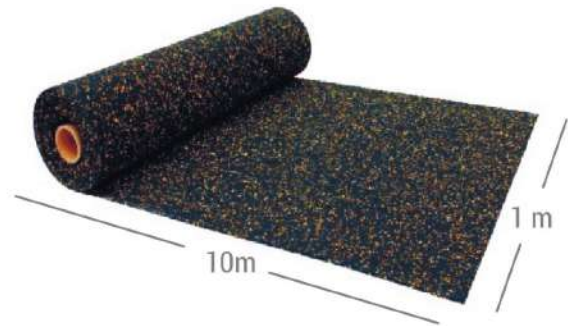




## Commercial & Gym Rubber ROLL

Topfloor Offers excellent underfoot, absorbs walking noise and shock of training impact, Being made of recycled tire rubber and synthetic and synthetic EPDM.

It is durable and resilient enough to fit for in gym room and commercial places.



### Applications:

Gym and Aerobics Studio, Shopping malls and Kinder garden

### Features & Benefits:

Wear Resistant, weather proof, Slip Resistant, Shock absorbent, environmentally Safety.

### Specifications:

Material: Pu Binder+ SBR

Colors: Variety of Colors.

Roll Thickness: 6 mm, 8 mm, 10 mm.

Roll Length: 10 mtr

Roll Width: 1 mtr

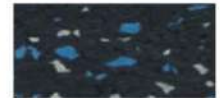
black



black-blue



black-blue-grey



black-red



black-bright orange



black-bright yellow



black-green



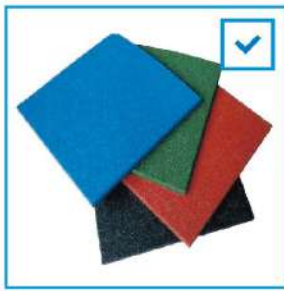
black-grey





## GYM Rubber Tiles

Rubber tiles are designed to attend the shock of people falling from a certain height and reduce the risk of injury. The Material composition of 100% recycled rubber make them elastic, anti-slip and durable, fitting for both outdoor and indoor application.



Plain Patten



Interlocking pattern



19.5" 1 tiles cover =2.69 Sq ft

19.5"

**Applications:**

Gym and Aerobics Studio, Children play area, garden use, Commercial use.

**Features & benefits:**

Wear Resistant, Weather proof, Slip Resistant, Shock absorbent, Environmentally safety,

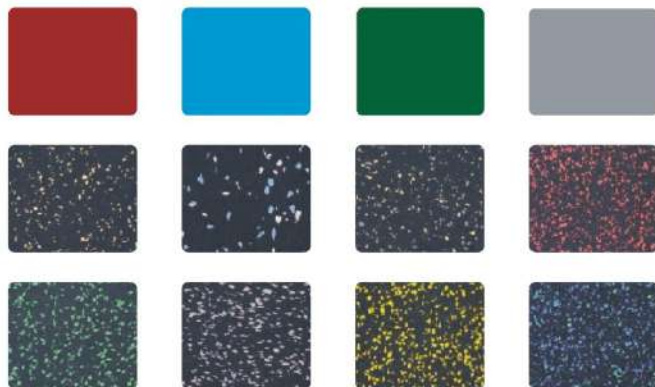
**Specifications:**

Material : PU binder + SBR

Colors : Variety of Colors

Tile Size : 500 mm x 500 mm , 1000 mm x 1000 mm

Thickness : 10 mm to 40 mm





## Sidewalk Blocks 4" x 5"

TopFloor Sidewalk Tiles provide immediate access once installed, accommodating all wheelchair, walker, bicycle, pedestrian traffic. The manageable allows for very simple and quick installation for any project type. This product can also withstand snow removal allowing acceptance to any location regardless of climate.

### Detail:



**Sidewalk Blocks** 4'x5', 5'x4'

**Size:** 48" L x 60" W x 2" (20 sq ft)

**Weight:** 203 lbs

**Overlap Options:** 2" Overlap can be on the 4' side OR the 5' side

**Colors:** Grey, Black, Redwood, Brown, Terra-Cotta



**Applications:** Municipal sidewalks, residential sidewalks, golf cart paths, decks, fire pits, hot tub pads, patios, walk out basements, shed flooring.

### Advantages:

Made from 100 % recycled rubber tires

Easy handling and simple and quick installation

Provides instant access once installed

Flexible - will not crack or separate from frost heave like concrete

Attractive color options

Safe, anti-slip surface can reduce liability claims

Surfaces are comfortable to walk on and will be sure to put a "bounce" in everyone's step

### Colors:





## PU Binder

DESMOTOP-RR 2009, DESMOTOP-RR 2008 and DESMOTOP-RR 2011 are one-component, moisture-curing and unpigmented PU binders. They can be used for bonding a wide range of substrates, including timber, polystyrene foam, plastic, urethane foam, EPDM granules, recycled rubber, gravel, fabric, aluminum surfaces, etc The curing rate of PU binder is related to the prevailing relative humidity and temperature of the substrates and atmosphere. Curing time can be reduced significantly by use of a hot press on PU binder.

Property	Unit	DESMOTOP-RR 2009	DESMOTOP-RR 2008
Appearance -		Yellowish liquid	Brownish liquid
NCO content	%	10 ± 0.3	11 ± 0.5
Solid content	%	> 99	100
Density at 25°C	g/cm <sup>3</sup>	1.08 ± 0.05	1.09 ± 0.03
Viscosity at 25°C	cps	2200 ± 500	2400 ± 500
Flash point	°C	> 200	> 200
Tack free time at 25°C/50% rel. hum.	hr	4-6	4-6



**DESMOTOP-RR 2009** : Rubber Tiles, Plastic, Crumb Rubber, Polyurethane Foam Binder

**DESMOTOP-RR 2008** : EPDM Rubber Granules, SBR Granules.

**DESMOTOP-RR 2011** : Foam Industries

**Packaging:**

**DESMOTOP-RR 2009** : 200kg Drum / 25 Kg Drum

**DESMOTOP-RR 2008** : 200 Kg Drum / 25 KG Drum

**DESMOTOP-RR 2011** : 200 Kg Drum / 25 Kg Drum



# ATHLETIC RUNNING TRACK

## POLYURETHANE

DESMOTOP C300 series is specially design for athletic running track spray coat system, Sandwich system and full PUR system. It is solvent free self-leveling Two-component polyurethane with good elastics and tensile strength properties.



### DESMOTOP C301

DESMOTOP C301 is a low viscus. Two component Polyurethane spray coating with long term elasticity. meets world athletics Standard, it is environment-friendly, Flexible with high strength.

DESMOTOP C301 is used for the application of topfloor running track system DESMOTRACK spray coat as the spray layer mixed with EPDM rubber granules.

**Technical properties:**

- Mixing ratio : Part A 3 kg + Part B 1 kg
- Viscosity : 850 m.pas
- Pot-life : 30-40 min.
- Color : Red, Yellow, Blue Etc



### DESMOTOP C302

DESMOTOP C302 is solvent free, Two-component polyurethane sealant, with good elastic and tensile strength properties.

DESMOTOP C302 is a running track material used as a pore filler layer in sandwich running track system providing good force and reduction

**Technical properties:**

- Mixing ratio : Part A 9 kg + Part B 1 kg
- Viscosity : 10000 m.pas
- Pot-life : 30-40 min
- Color : Red



### DESMOTOP C303

DESMOTOP C303 is solvent free, Two-component self -leveling coating with good elastic and tensile strength properties.It is environment friendly, Flexible with high strength.

DESMOTOP C303 is a running track material used as a wear coat for sandwich running track system providing good strength.

**Technical properties:**

- Mixing ratio : Part A 4 kg + Part B 1 kg
- Viscosity : 2500 m.pas
- Pot-life : 30-40 min
- Color : Red



# PREMIUM QUALITY SPORTS SURFACE COATINGS



## DESMOTOP C201 Football Glue

DESMOTOP C201 Football Glue  
DESMOTOP C201 is solvent free, two-component polyurethane base adhesive used with artificial grass

DESMOTOP C201 resists against humidity, water and most of the chemicals. Strong adhesive with thixotropic properties.

### Technical properties:

Mixing ratio : Part A 9 kg + Part B 1 kg  
Viscosity : 8000 m.pas  
Pot-life : 30-40 min.  
Color : Cream Green



## DESMOTOP C202 Self-Leveling Polyurethane

DESMOTOP C202 Self-Leveling Polyurethane  
DESMOTOP C202 is solvent free, Polyurethane based, two-Component, Self-leveling coating for Indoor and Outdoor Sports Facilities

DESMOTOP C202 has excellent mechanical properties, like high impact, Applies easily with trowel, providing excellent properties, Non shrinking

### Technical properties:

Mixing ratio : Part A 4 kg + Part B 1 kg  
Viscosity : 3000 m.pas  
Pot-life : 25-30 min.  
Color : Light Grey



## DESMOTOP C203 PORE Filler

DESMOTOP C203 PORE Filler  
DESMOTOP C203 is elastic solvent free, two-component polyurethane based sealant for indoor and outdoor sports facilities.

DESMOTOP C203 has very good filling capacity and thixotropic properties. It has low fluidity feature with its filler structure can be easily applied. It provides strong and elastic filling after the work.

### Technical properties:

Mixing ratio : Part A 9 kg + Part B 1 kg  
Viscosity : 10000 m.pas  
Pot-life : 30-40 min.  
Color : Milky White



## DESMOTOP C204 Semi-Mat TOPCOAT

DESMOTOP C204 is Polyurethane, Two-component, Solvent based, with Semi mat, finish aliphatic coating for Indoor Sports Surface.

DESMOTOP C204 applies easily with short-haired mohair roller and airless sprayer

### Technical properties:

Mixing ratio : Part A 4 kg + Part B 1 kg  
Viscosity : 800 m.pas  
Pot-life : 15-20 min.  
Color : TOPFLOOR color shade card



## EPDM Granules

### Advantages of EPDM rubber surfacing

Playground surfacing that is protective, Excellent elasticity and durability over extended periods of water preamble, but playgrounds require drainage. Eco-friendly, Infinite pattern and creative design options in a range of thicknesses Resistance to antiskid agents, A wide range of colors is available. Surfaces that are hygienic and safe, Simple to Install, Preamble for Water, Anti-Microbial Growth Weather-resistant and anti-aging, 19 standard colours, virgin material flammable, Eco-friendly and safe for human health.

### Highlights and features of the product



Durable



Flame Retardant



Water preamble



Eco-Friendly  
and harmless to Health



Reach  
Compliant



Non Toxic



18 Standard Colors



Sensible Use of  
Resources in the  
Long Term



Consistently  
High Quality



Made in India



WHITE



EGGSHELL



BEIGE



YELLOW



BRIGHT YELLOW



DARK GREEN



GREEN



BRIGHT GREEN



DARK BLUE



BLUE



LIGHT BLUE



PINK



LILAC



BRIGHT ORANGE



RED



BRIGHT RED



BROWN



BEIGE BROWN



DARK GREY



MEDIUM GREY



MEDIUM GREY



BLACK



#### PRODUCT INFORMATION

Polymers Content	: approx 20%
Tensile Strength	: >4.0 Mpa
Elongation at break	: > 400%
Hardness	: 62-67 shore A
Toxicity content:	: Non Toxic
Flammability	: Non -Flammable
Granules Size	: 0.5-1.51 / 1.0-4.0 mm

#### Test Standard

ASTM 1131 | EN12230 | EN71.3::2013 | BS7188:1988

Packing : 25 Kg Bag

# TOPFLOOR<sup>®</sup>

SPORTS INFRA

## Certification



**IRMRA**



**SIGMA**



**ISO 9001:2015**



**SGS**



**TUV Rheinland**



**INTERTEK**

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## Our worldwide Distribution Network



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