

### APPLICATION AREAS

Amateur and Professional  
Athletics Tracks,  
Walking and Running  
Tracks

### SYSTEM DESCRIPTION

Spray Surface coating, made  
of 2 layers, is one of the best  
choice for professional  
athletics tracks with its  
flexibility and shock  
absorber features.



### FEATURES

It provides comfortable and  
safe sports with its shock  
absorber and high strength  
features for studded  
shoes.

## SPRAY COATING SURFACE



### TECHNICAL INFORMATION

<b>Thickness</b>	10 MM SBR LAYER	3 MM PU + EPDM	
<b>Primer Layer</b>	0,15 KG/m <sup>2</sup> PU BINDER		
<b>Bottom Layer</b>	7,0 KG/m <sup>2</sup> SBR 1-3,5 MM	1,40 KG/m <sup>2</sup> PU BINDER	
<b>Top Layer</b>	1,20 KG/m <sup>2</sup> PU	0,80 KG 0.5-1.5 MM	
<b>Field Lines</b>	0.025 KG/m PU field lines		

### APPLICATION METHOD

<b>Primer</b>	It is applied with a roll to increase the synthetic's holding to the floor.
<b>Bottom Layer</b>	SBR layer is applied with a paver machine by mixing 20% of Binder in order to increase shock absorption. Cure time: 24-48 hours.
<b>Top Layer</b>	The special color PU with 0.5-1.5 m EPDM is mixed in the spraying machine. Then it is sprayed to form the PU layer. The PU layer is applied as at least two layers. Cure time: It is between 24-48 hours.
<b>Field Lines</b>	First, the track lane lines and field line templates are taken. Then the lines are drawn with the professional line machine. If the line machine is not used, it is painted with PU line paint by means of spray or roller with precise line templates.

### COLORS

<b>SBR</b>	Red, Green, Blue, Orange and their shades
<b>PU</b>	Red, Blue, Green
<b>Field Lines</b>	White, Yellow, Blue, Black

### ADVANTAGES

<b>Comfort</b>	Spray coating surface is quite comfortable.
<b>Safety</b>	It gives confidence to player and prevents injuries after falling.
<b>Durability</b>	It can used for long time due to high binding PU in the system.
<b>Permeability</b>	The system is water permeable. It provides comfort in the areas where it rains a lot.
<b>Performance</b>	It can be used for years with high performance.
<b>Certified</b>	The system is certified by IAAF. International competitions can be conducted.



### PRODUCT PACKAGING

<b>SBR</b>	50Kg/1000 Kg Bags
<b>EPBM</b>	Palletized with 25 KG bags
<b>BINDER</b>	200/220 KG Barrels
<b>Polyurethane</b>	200-220 KG Barrels
<b>Field Lines</b>	5 KG plastic boxes
<b>Others</b>	Various boxes and buckets

### PRODUCT STORAGE

<b>Acrylic and Its Derivatives</b>	Unopened packages can be stored between +5 and +30 degrees for 12 months.
<b>Other Materials</b>	Unopened packages can be stored between +5 and +30 degrees for 12 months.

### PRODUCTION AND INSTALLATION PERIODS

<b>Primer</b>	Preparation: 0,5 Days	Installation: 0,5 Days	Can not work simultaneously
<b>SBR</b>	Supply: 5 Days	Installation: 5-7 Days	Can not work simultaneously
<b>POLYURETHANE</b>	Supply: 15 Days	Installation: 5-10 Days	Can not work simultaneously
<b>Line</b>	Supply: 5 Days	Installation: 5-7 Days	Can not work simultaneously

### WARRANTY PERIODS

<b>Spray UV</b>	5 YEARS	% 5 Tolerance
<b>Granule Wear</b>	3 YEARS	%15 Tolerance
<b>Line</b>	1 YEAR	%10 Tolerance
<b>Installation Warranty</b>	2 YEARS	5 years with maintenance contract

# SPRAY COATING SURFACE

## EXAMPLES OF APPLICATION

