



## **FULL PU SURFACE**





TECHNICAL INFORMATION		
Thickness	10,5 MM PU + SBR	3,5 MM PU+EPDM
Primer Layer	0,20 KG/m² PU	
Bottom Layer	3,00 KG/m2 SELF LEVELING PU	2,50 KG/m2 1-4 MM SBR
Pore Sealer	3,00 KG/m2 SELF LEVELING PU	2,50 KG/m2 1-4 MM SBR
Top Layer	3,00 KG/m2 SELF LEVELING PU	2,80 KG/m2 1-4 MM EPDM
Field Lines	0.025 KG/m PU LINE PAINT	

INSTALLATION METHOD		
Primer	It is applied with a roll to increase PU's holding to the floor.	
Bottom Layer	In the first layer, 3 Kg/m2 Self leveling PU spreads evenly with the threaded trowel. 2.5 Kg/m2 SBR granule is piled on the wet PU. Cure time is 24 hours. At the end of curing time, SBR which does not adhere to the surface is collected.	
Middle Layer	In the second layer, 3 Kg/m2 Self leveling PU spreads evenly with the threaded trowel. 2.5 Kg/m2 SBR granule is piled on the wet PU. Cure time is 24 hours. At the end of curing time, SBR which does not adhere to the surface is collected.	
Top Layer	In the first layer, 3 Kg/m2 Self leveling PU spreads evenly with the threaded trowel. 2.8 Kg/m2 EPDM granule is piled on the wet PU. Cure time is 24 hours. At the end of curing time, EPDM which does not adhere to the surface is fully collected, and then the installation is collected.	
Field Lines	First, the track lane lines and field line templates are taken.  Then the lines are drawn with the professional line machine. When the line machine is not used, it is painted with PU line paint by means of spray or roller with precise line templates.	

COLORS		
PU	Red, Blue, Green	
EPDM	Red, Blue, Green	
SBR	Black	
Field Lines	White, Yellow, Blue, Black	

ADVANTAGES		
Comfort	Full PU Surface is quite comfortable.	
Safety	It gives confidence to player and prevents injuries after falling.	
Durable	It can used for long time due to high binding PU in the system.	
Performance	It can be used for years with high performance.	
Certified	The system is certified by IAAF. International competitions can be conducted.	





PRODUCT PACKAGING		
SBR	50Kg/1000 Kg Bags	
EPDM	Palletized with 25 KG bags	
Polyurethane	200/220 KG Barrels	
Field Lines	5/10 KG boxes	
Others	Various boxes and buckets	

PRODUCT STORAGE		
Acrylic and Its Derivatives Unopened packages can be stored between +5 and +30 degrees for 12 months.		
Other Materials	Unopened packages can be stored between +5 and +30 degrees for 12 months.	

PRODUCTION AND INSTALLATION PERIODS			
Primer	Preparation: 0,5 Days	Installation: 0,5 Days	Can not work simultaneously
SBR	Supply: 5 Days	Installation: 5-10 Days	Can not work simultaneously
PU	Supply: 15 Days	Installation: 5-10 Days	Can not work simultaneously
EPDM	Supply: 5 Days	Installation: 4-7 Days	Can not work simultaneously
Line	Supply: 5 Days	Installation: 5-7 Days	Can not work simultaneously

WARRANTY PERIODS		
Full PU UV	5 YEARS	% 5 Tolerance
Granule Wear	5 YEARS	%15 Tolerance
Line	1 YEAR	%20 Tolerance
Installation Warranty	2 YEARS	5 years with maintenance contract

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## **EXAMPLES OF APPLICATIONS**















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