

## USAGE AREAS

Training Fields,  
Professional Football  
And Rugby Fields,  
Mini Football  
Fields

## SYSTEM DESCRIPTION

The Integral Premium  
System Is One Of The Most  
Common Systems Preferred  
On Professional Football  
Fields. It Meets Fifa  
Standards.



## FEATURES

Premium, Which Has The  
Nearest Performance To Natural  
Grass, Can Retain Performance  
For Many Years Thanks To Its  
Special Polyethylene RawMaterial.  
With Uv Resistance, It Preserves  
Color Quality, Giving The Player  
And The Audience A Taste  
Of Natural Grass For  
Many Years.

# SUPER-C PR





### TECHNICAL INFORMATION

<b>Felt</b>	Grizzled - White	150 Gr – 500 Gr	
<b>Shock Pad</b>	Cross-linked Polyethylene	8 – 20 MM	30 – 50 Density
<b>Synthetic Grass</b>	40 MM - 50 MM - 55 MM - 60 MM SUPER-C PR		
<b>Base Cloth</b>	165 GR - 220 GR PP BASE CLOTH		
<b>Backing</b>	1.230 - 1.370 GR LATEX		
<b>Yarn</b>	13.000/6 DTEX	%100 Pe Monofilament	C Shape - Spined
<b>Knot Number</b>	8.288 PCS		
<b>Yarn Weight</b>	1.040 GR - 1.484 GR		
<b>Total Weight</b>	2.217 GR - 2.886 GR		
<b>Helmetin Cloth</b>	450 Gr Tarpaulin		
<b>Adhesive</b>	21 + 4 Kg Two-component Polyurethane Adhesive		
<b>Silica Sand</b>	0.2 - 1.0 Mm Dried And Kiln-dried Round Silica Sand (10-14 Kg)		
<b>Granule</b>	1 - 3.5 Mm Black Dust-free Sbr Rubber Granule ( 5 - 9 Kg)		
<b>Optional</b>	Shock Pad, Gray Or Green Epdm Filling		

### INSTALLATION METHOD

<b>Infrastructure</b>	Gravel Ground Will Be Corrected In Accordance With The Football Field Special Code.
<b>Felt</b>	Protective And Sand Holding Felt Is Wetted And Layed Under The Grass Carpet.
<b>Shockpad</b>	It May Be Used Optionally, Rolls Are Layed And Combined With Special Tape.
<b>Synthetic Grass</b>	Helmettin Cloth Is Used To Combine Pieces Of Grass Carpet.
<b>Game Line</b>	Game Lines Are Placed On The Grass Field By Cutting The Original White-yellow Grass Carpets 8-12 Cm Width.
<b>Helmetin Cloth</b>	Helmettin Cloth Is Used To Combine Pieces Of Grass Carpet.
<b>Adhesive</b>	Well-mixed Two Component Adhesive Is Applied To The Helmetin Cloth, Placing It Between Two Pieces Of Grass Carpet And Making Sure That The Grass Carpet Edge Meets Well With The Adhesive.
<b>Silica Sand</b>	Silica Sand Is Implemented Equally In The Grass Carpet With The Help Of Specialized Equipment And Machines. Then Level Correction Is Performed.
<b>Granule</b>	After Silica Sand, Rubber Granules Are Applied Equally With The Help Of Special Equipment And Machines. The Field Will Be Ready To Play By Finishing The Final Level Correction.

### COLORS

<b>Grass Carpet</b>	Light Green, Dark Green, Mixed Green
<b>Grass Carpet Line</b>	White, Yellow, Red
<b>Out Of Line</b>	Green, Red





## KEY BENEFITS

<b>Grass Carpet</b>	Meets Fifa Standards, Performance Close To Natural Grass, Ideal For Countries With Cold And Hot Climate.
<b>Shock Pad</b>	Preferred For Shock Absorption Performance.
<b>Silica Sand</b>	It Has The Ability To Drain 100% Of The Water, Making Grass Carpet Fibers Stand Upright.
<b>Granule</b>	It Provides The Nearest Performance To Natural Grass In Shock Absorption, Ball Rolling And Ball Bouncing.

## PACKAGING TYPES

<b>Felt</b>	It Is Wrapped As Roll Of 2m Width.
<b>Shock Pad</b>	It Is Wrapped As Roll Of 1.5m Width.
<b>Grass Carpet</b>	It Is Wrapped As Roll In 4m Width.
<b>Helmetin Cloth</b>	It Is Wrapped In Round Roll.
<b>Adhesive</b>	In Buckets Of 21+4 Kg.
<b>Silica Sand</b>	Sacks Of 50 Kg / 1000 Kg.
<b>Granule</b>	Sacks Of 50 Kg / 1000 Kg
<b>Other</b>	In Various Ways, Its Palette Is Sacks And Free Goods.

## STORAGE CONDITIONS

<b>Glue And Its Derivatives</b>	In Unopened Packagings, It Can Be Stored For 12 Months From +5 To +30 Degrees.
<b>Other Materials</b>	In Unopened Packagings, It Can Be Stored For 24 Months From +0 To +40 Degrees.

## MANUFACTURING AND INSTALLATION TIME

<b>Infrastructure</b>	Preperation: 1 Day	Construction: 2-7 Days	Cannot Be Applied Simultaneously
<b>Shock Pad</b>	Manufacturing: 10 Days	Installation: 1-2 Days	Cannot Be Applied Simultaneously
<b>Grass Carpet</b>	Manufacturing: 10 Days	Installation: 2-7 Days	Cannot Be Applied Simultaneously
<b>Silica Sand</b>	Manufacturing: 10 Days	Installation: 1-5 Days	Cannot Be Applied Simultaneously
<b>Granule</b>	Supply: 7 Days	Installation: 1-2 Days	Cannot Be Applied Simultaneously

## WARRANTY

<b>Grass Carpet Uv Warranty</b>	5-7 YEARS	5% Tolerance
<b>Grass Carpet Yarn Breaking</b>	5-7 YEARS	10% Tolerance
<b>Silis Kum</b>	5-7 YEARS	15% Tolerance
<b>Sbr Granule</b>	5-7 YEARS	10% Tolerance
<b>Application Warranty</b>	2 YEARS	In Case Of Maintenance Agreement (5 Years)



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avengrass™