

Presentation



DD SoccerGrass

Football pitches for the future

History always repeats itself

Development of artificial soccer surfaces



- **1970's**
 - dense knitted nylon carpet
- **early 1980's**
 - open pile, tufted, polypropylene grass (sand infill)
- **late 1980's**
 - addition of rubber into sand infill

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"A new artificial generation"

German newspaper 12.09.99

Development of artificial soccer surfaces



- **early 1990's**
 - introduction of curlyfibre carpet (sand infill)
- **1998**
 - curly fibre lengthened to accommodate new sand and rubber mix

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Football pitches for the future

Mission statement

- Background to development
- Product description
- Unique benefits
- Maintenance
- References

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Football is the worlds sport number one

Mission statement

- Our aim is to provide a state of the art football pitch, medically safe and sound, and a surface with a guaranteed long term performance.

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"The best thing about the new stadium is the pitch - it's unbelievable"

Wigan F.C. supporter Aug 1999

Football Specific Systems - 2000



DD GrassMaster

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- 1) DD SoccerGrass
 - 2) DD Match
 - 3) DD Soccrilan Crown
 - 4) DD Sportilan

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"Player friendly artificial grass"

German newspaper 14.08.99

Product Description



- 50 mm monofilament, non fibrillating **Crown** fibre - curly structure
- Hewitts Sport developed infill (silica sand-rubber)
- shock absorbing under pad

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"Football on a level playing field"

German newspaper 24.07.99

Benefits



- feels like well-tended natural grass
- natural materials used in the base replicate natural turf construction
- uniform playing characteristics over pitch (unlike natural grass)
- environmentally friendly

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"At last, artificial grass that feels great"

German newspaper 30.07.99



Benefits

- players are able to wear normal, studded football boots
- drastically reduces the risk of injury to players
- removes players' fears of artificial pitches

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"The new synthetic pitch passes all tests with flying colours"

German newspaper 30.07.99



Benefits

- increased pile depth and newinfill makes pitch resilient and forgiving
- Crown Fibre resists wear for longer - increases pitch life
- year round play in most weathers

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Total satisfaction for player, coach, owner and spectator

Another satisfied customer!



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Maintenance ensures maximum performance from your pitch

Maintenance



<u>Activity</u>	<u>Frequency</u>	<u>Purpose</u>
• Brushing/Drag	weekly	to evenly distribute particles throughout pitch
• Spot Dressing	weekly	even up surface in high usage areas
• Debris	weekly	to keep rubbish, leaves etc. off the pitch

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Looks like grass, feels like grass - and you don't have to cut it!



Maintenance

<u>Activity</u>	<u>Frequency</u>	<u>Purpose</u>
• Weed and Moss Control	4 monthly	to kill off unwanted natural growth
• Top Dressing	6 monthly	even up level over pitch
• Cleaning	after 2-3 years	prevent pitch from silting up

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"MFA signs contract on surfacing of Centenary Stadium"

Malta newspaper Juni 99

Reference list DD SoccerGrass

<u>Reference</u>	<u>date of installation</u>
• Tottenham Hotspur/London	Oct 1998
• Terenure/Ireland	April 1999
• Dagersheim/Germany	May 1999
• Valetta/Malta	June 1999
• Überlingen/Germany	July 1999
• Wolgograd/Rusia	July 1999
• Engen/Germany	Aug 1999
• Rüsselsheim/Germany	Aug 1999
• Taucha/Germany	Aug 1999
• Dynamo Kiew/Ukraine	Sept 1999
• Löchgau/Germany	Sept 1999
• Schmalkalden/Germany	Nov 1999



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"DD SoccerGrass for players in Löchgau "

German newspaper 07.09.99

Reference list DD SoccerGrass

Reference

- Steinach/Germany
- Bouzaz/Spain
- Sportsmaç/UK
- Kirchberg/Germany
- AS Monaco/Monaco
- Puget/Spain
- Dynamo Kiew/Rusia
- Bad Blankenburg/Germany
- FC Renninger/Germany
- Olympic Lyonnais/France
- Moldavian FA/Liberia
- Schmalkalden/Germany

date of installation

Nov 1999
Nov 1999
Nov 1999
Nov 1999
Jan 2000
March 2000
April 2000
April 2000
April 2000
April 2000
April 2000
May 2000



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"A synthetic pitch in a class of its own"

German newspaper 24.07.99

Reference list DD SoccerGrass

Reference

- Le Chesnay/ France
- Real Cesate/Spain
- LAS Monaco/Monaco
- Cap d'Ail/Monaco
- Langenfeld-Wiescheid/Germany
- Vagney/France
- FC Delfia/Holland
- VV Concordia/Holland
- VV Fullspeed/Holland
- Mandelbachtal/Germany
- Sonnehof Aspach/Germany

date of installation

May 2000
May 2000
May 2000
June 2000
June 2000
June 2000
June 2000
June 2000
June 2000
July 2000
July 2000



DD SoccerGrass

"A synthetic pitch in a class of its own"

German newspaper 24.07.99

Reference list DD SoccerGrass

Reference

date of installation

- FC Zemith/Rusia July 2000
- Stade Mailo/France July 2000
- Nat. Stadium Monrovia/Liberia July 2000
- Avion/France July 2000



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The seal of approval



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