



FIELD & OLIVE GREEN



Italgreen 

S Y S T E M S





DMD® is the new generation artificial turf system, the result of years invested by **ITALGREEN** in R&D and innovation: **DMD®** provides the end user with the proper solution able to comply in full with the more and more stringent standards, imposed by the main sport international federations.

Soft and resilient monofilament, **DMD®** is 100% made in Italgreen, the best compromise between durability and high playing performances, properly developed for academies always in need to keep pitches in perfect conditions despite of their intensive usage, yearly based on 1.500 hours game.

DMD® has been tested according to the updated 2016 FIFA TEST METHOD, QUALITY and QUALITY PRO, with excellent results in terms of XL LISPORT 3.000 and 6.000 cycles, proving that **DMD®** is the best solution in the market, for academies and professional training centers.

- **DMD®** technology for extraordinary longevity and excellent pile resilience.
- Product available in 6 plies or 12 plies, lime & field green and 8 plies or 16 plies per stitch, field & olive green, based on the same fiber DNA and fiber characteristics.
- After several years research we've found the conclusion that a fiber built on a Diamond shape basis improves the performances of the system and the good wear of the product, making ordinary and extraordinary maintenance easier and the artificial turf system more durable.
- **DMD®** has been designed with a special polymer aimed to grant the fiber an excellent durability, 365 Microns thickness for the best elastic memory, even during the most competitive matches.
- Natural look, the product is available in two color combinations, a brighter version designed in color combination lime & field green, looking the most like the natural ray grass, a second version designed in a darker color combination field & olive green.



CARPET

PERFORMANCE INFILL

STABILISATION INFILL



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- **ITALGREEN** has designed several **DMD®** system configurations, suitable to comply in full with every worldwide geographical areas: from the standard solution in 60 mm, dressed with SBR granules (black or coated) to the patented solution with natural infill **Geofill®**, systems installed on top of high performance shockpads (in-situ or prefabricated) and dressed with environmental friendly infill solutions like **TPE, EPDM, Geofill®**, suitable to make alive together more than one sport (football, rugby, hockey).
- All of **ITALGREEN** products may be coated using 3 different technologies and materials: standard latex solution, Polyurethane for the highest performances and aesthetics, **RCT®** (Recyclable coating technology), the 100% recyclable coating made of 100% polyolefine.

"DMD® has been exposed to top stringent wear tests both by international agreed laboratories, according to the new LISPORT XL STANDARDS and by our internal R&D department, from 5.000 up to 100.000 cycles product life: an efficient maintenance activity (ordinary and extraordinary) should anyway be carried out in full respect of ITALGREEN maintenance manual, provided together with ITALGREEN technical package."

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test LISPORT

5.000 Cycles

20.000 Cycles

40.000 Cycles

70.000 Cycles

100.000 Cycles



5.000 Cycles

100.000 Cycles



in the world...

-  Khimki Arena, Russia: 65 **DMD®** Geofill®
-  Horsens Forum Academy, Denmark, 55 **DMD®**
-  Ghajnsielem FC Gozo, Malta: 62 **DMD®**
-  Campo de Futbol De Tabira, Spain: 62 **DMD®**
-  Stadium of Kuznia Ustron, Poland: Fifa Quality Pro (65 **DMD®** Sbr)
-  VV Lyra Stadium - FC Rkavic Amstelveen: the Netherlands, Fifa Quality Pro: 45 **DMD®** Air 10 Tpe
-  Fus Rabat, Morocco, Premier League Club, Three Fields in 42 **DMD®** El25 Epdm
-  Remire, French Guyane: 65 **DMD®**, Foot/Rugby.



"This Football Turf has been tested in accordance to the FIFA standards one and two star with positive results. Good and regular maintenance will keep your field in perfect condition fulfilling above requirements."



Italgreen  *turf in a global world!*

S Y S T E M S



▲ Arena Khimki - Moscow - RUSSIA



▲ Horsens Forum Academy - DENMARK



▲ VV Lyra Stadium - De Lier - NETHERLANDS



▲ Stadiu of Kuznia Ustron - POLAND

ITALGREEN:
a global
challenge.



Proud to achieve excellence

ITALGREEN is since several years partner of international sport clubs, where we have enhanced the quality of the facilities, installing our high performance artificial turf systems:

- JUVENTUS FC Training Center, Vinovo, Italy
- CHIEVO VERONA FC: Veronello and Bottagisio training centers, Italy
- BOAVISTA FC: Main stadium and training Center, Portugal
- FUS MAROC: training center, Morocco
- FAR MAROC: training center, Morocco
- ATHLETICO PARANENSE, Arena do Baixada, Brazil
- FC IRTYSH, Pavlodar Central Stadium, Kazakhstan
- FC KAYRAT, Official training centers, Kazakhstan
- RFC LIEGE, Training center Liege, Belgium
- Olympic Luzhniki Committee, Moscow, Russia
- Rubin Kazan training center, Kazan, Russia
- Galatasaray training center, Istanbul, Turkey
- Novara FC, Stadio Silvio Piola, Italy



A.C. ChievoVerona

▼ Training Center Bottagisio
A.C. Chievo Verona - ITALY



▲ Perparim Hetemaj
A.C. Chievo Verona



▲ Riccardo Meggiorini
A.C. Chievo Verona

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"Those are only some of the clubs which have chosen **ITALGREEN** quality at their official facilities, to grant their athletes the best sport performances at their official stadiums and training centers."



official
synthetic turf
supplier

▲ Training Center Vinovo
Juventus F.C. - ITALY

Synthetic turf Italgreen to enjoy sports.

International
Sports Clubs





S Y S T E M S

ITALGREEN PERFORMANCE WARRANTY 8 Years Performance Warranty

ITALGREEN Spa endeavors to use the highest quality materials and the latest manufacturing techniques in their 30 years of production of Synthetic Turf. Our products are manufactured according to our product specifications. The fibers, backing and manufacturing workmanship are independently warranted by the respective supplier.

The Synthetic Turf supplied by Italgreen Spa is guaranteed against performance for the product /system - from the date of installation.



The term "Synthetic Turf", as used herein, shall only include product supplied by **ITALGREEN Spa**. This guarantee shall covers that the product meets the FIFA QUALITY PRO standard for the first year and on the following conditions:

- (a) The field has been FIFA QUALITY PRO tested for the first year and every year there -after for a period of 8 years
Copy of the field test reports to be send to ITALGREEN.
- (b) The density of the football turf is based on minimum 9010 stitches per sqm.
- (c) Maximum usage of 1000 playing hrs per year; (one playing hour is max 22 players)
- (d) The free pile is on an average 15 mm based on the measuring points from the FIFA quality field test;
- (e) Adequate maintenance will be done with proper equipment by knowledgeable company for approval, see our maintenance manual;
Two times per year decompaction maintenance will be executed;
A logbook will be maintained and a copy quarterly been send to our attention; maintenance@italgreen.it
- (f) Proper shoes for this purposes will be used;
- (g) Not included are penalty and goal areas;
- (h) Free access to the field by ITALGREEN staff.

This guarantee is expressly in lieu of all conditions and warranties expressed or implied in fact or by law or otherwise, including without limitation, any implied conditions or warranties as to merchantability or fitness for a particular purpose. No person or party is authorized to create any obligation or liability for **ITALGREEN Spa** and only the guarantee expressed herein shall apply. Italgreen Spa obligations under this guarantee are restricted to the repair or, at its sole option, replacement of all, or the affected parts covered herein. Italgreen Spa liability under this warranty is limited to the material value of the item to be repaired or replaced and only if above conditions and maintenance has been performed and documented in accordance to **ITALGREEN Spa** maintenance program.

The remedy of repair set forth herein shall be sole remedy and Italgreen Spa shall have no other obligations or liability in connection with any matter or thing, including without limitation, damages for personal injury or damages related to lost revenue, increased costs, downtime costs and all other indirect or consequential damages.

ITALGREENS ECO FRIENDLY SYSTEM XT DMD®

ITALGREEN is aware about the green environment and the question arises what to do with the field after their technical life time. Depending on the usage and the maintenance of the field this can be between 10 till 14 years.

Based on the know-how of today, we all know that the costs of wastage is increasing. Therefore XT DMD® can be produced with polyolefin coating instead of latex or polyurethane to have a system which is 100% homogeneous.

The fact is, when a product is 100% homogeneous, the costs of disposal will be less compared with a system consisting of different components.



Summarized, the 5 key points for your Football Turf system XT DMD®

- Passing FIFA Quality requirements
- Passing FIFA Quality Pro requirements
- ECO friendly, performing and durable
- Players friendly
- Extended warranty



synthetic turf grows here
Italgreen 

www.italgreen.it info@italgreen.it

Via Crusnigo, 11
24030 Villa d'Adda (BG) - ITALY
Tel +39 035 784178 - Fax +39 035 784144