



A POWERFUL EXPERIENCE

DOMO[®] FOOTBALL SYSTEMS

High performance artificial grass systems

GETTING PLAYERS TO THE TOP

2 OF THEIR GAMES

A great game of football is a thrilling experience that can only get better on a great playing surface. With more than 30 years of expertise, we at Domo® Sports Grass make it our goal to develop artificial turf that boosts players' experiences. Every day, we challenge ourselves to come up with the best solutions in terms of quality, sustainability and performance. As a world-leading expert in high-quality artificial grass pitches, we're proud to enable players to showcase their best gameplay, time and time again.



RAISING THE BAR FOR EVERY PITCH

Back in 2001, FIFA, the Fédération Internationale de Football Association, set up the 'FIFA Quality Programme'. Only artificial playing surfaces that have passed rigorous testing both in the laboratory and on the field merit one of the FIFA certificates: **FIFA QUALITY** and **FIFA QUALITY PRO**. These labels imply that the systems fulfil all requirements in terms of playing performance, safety, durability and quality assurance.



TESTED & APPROVED

In 2015, FIFA enhanced its Quality Programme and introduced an update of its Handbook of Requirements containing new quality marks. And guess what? Domo® Sports Grass systems live up to the highest standards, thanks to our close collaboration with knowledge centres as well as with players.

FIFA PREFERRED PRODUCER



Even with requirements getting stricter and stricter, Domo® Sports Grass' products keep on achieving the best of results. And because we have expertise in every phase of the process, from choosing the right sub-base and product over the installation and maintenance, we're granted the official FIFA PREFERRED PRODUCER label.



DOMO® VARIOSLIDE S PRO

REVOLUTIONARY COMBINATION, THE BEST GAMEPLAY

If you're looking for a pitch with top-notch playing properties, VarioSlide S Pro is just what you need. Thanks to the unique "Duo Yarn System" incorporating two different yarn varieties, monofilament HELIFLEX and a CROSS-LINKED MONOTAPE, into a single turf, you create the right conditions for great games

HELIFLEX TECHNOLOGY

PERFECT PITCH

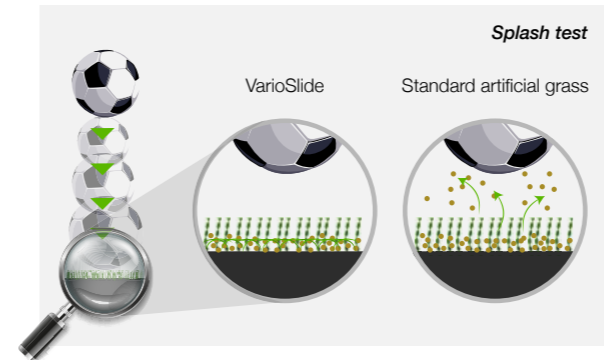
HELIFLEX yarn is specifically designed for exceptional resilience. Thanks to its spiral shape, the yarn bounces immediately upright after it is pressed down by the ball or a player's foot, for example. This technology stands for excellent ball behaviour – so good, in fact, that players are convinced that they are playing on a natural pitch.



CROSS-LINKED MONOTAPE

KEEPING THE INFILL IN PLACE

The cross-linked monotape holds the infill firmly in place, keeping the pitch even and ensuring natural ball behaviour. The tips of this film split, forming the perfect protective layer for the artificial grass infill. The "splash test" carried out by LABOSPORT designates the turf as a "Category 1" pitch, the best result achievable.



ADVANCED POLYMERS

DURABILITY

Lab wear tests show that the use of advanced polymers combined with the special propeller profile of the monofilament produces a durable grass mat. This unique yarn combination easily passes the demanding cycle LISPORT XL test.



DOMO® DURAFORCE FAMILY

EXCEPTIONAL WEAR RESISTANCE

Whether you choose the X², XQ or XSL turf, you always opt for durability. The DuraForce family boasts the best possible wear resistance. Despite being composed of exceptionally strong fibres, the pitch is soft to the touch. A unique advantage.

UNIQUE COMBINATION

When installing synthetic turf, you want to make sure you're investing in durability. For artificial grass to be resilient against wear, you expect thick, strong yarns. But during a game, players often come in contact with the grass. In order to prevent injuries, the grass can't be too harsh either. The R&D division at Domo® identified yarns with the perfect combination of well-wearing and soft to the touch.

The result: the DuraForce family. Designed with a fibre based on a new PE polymer composition, we were able to develop artificial grass that is perfectly balanced in terms of thickness, softness and wear resistance.

XSL



XQ



X²



SAFE SLIDING

When going for the ball, the last thing you want as a player is to end up with a burn. That's why we came up with the DuraForce XSL: a soft artificial turf that has no trouble withstanding the demanding LISPORT XL test. That's what you get when choosing a product from the DuraForce XSL series: proven robustness that's still soft to the touch.



Domo® Duraforce is also perfectly suitable for rugby applications.

SOFTNESS

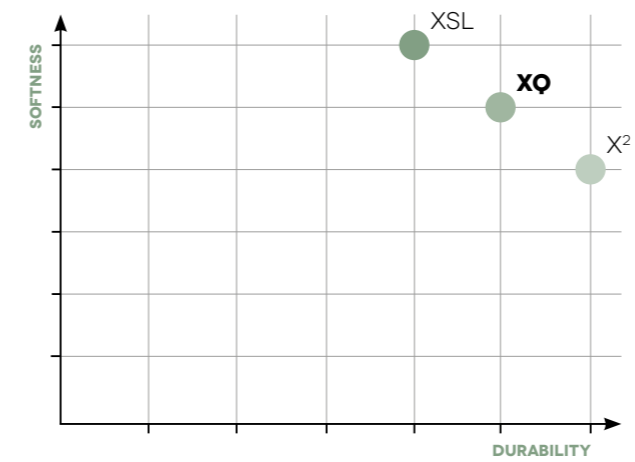


SPECIAL POLYMER

The XQ series yarn has a serrated profile. This specialised technology provides three undeniable benefits:

- A extremely resilient;
- B retains some water after rain or dew, enhancing the real grass feel;
- C cooler pitch due to a yarn shadowing effect.

BEST OF BOTH WORLDS



EXCEPTIONAL PLAYING HOURS

When durability is what you're looking for and you're prepared to make some concessions in terms of softness, our X² artificial turf is the best choice. This synthetic grass system is unbeatable when it comes to number of playing hours supported.

DURABILITY



DOMO® NATURAFILL SYSTEM

The ORIGINAL

A NATURAL AND ECOLOGICAL INFILL

Domo® Sports Grass attaches great importance to providing football clubs with artificial grass systems that score in terms of both playing properties as well as eco-friendliness. With our Naturafill system, we offer a unique organic infill composed of 100% high-performance cork.

Naturafill is the perfect alternative to classic infill systems such as SBR, EPDM and TPE. Tests have proven that pitches with Naturafill infill meet all requirements for FIFA QUALITY and FIFA QUALITY PRO certifications.



ECOLOGICAL

✓ No additives, no mixture

Naturafill is composed of 100% high-performance oak cork, without additives. It is not mixed with other materials, such as rubber or coconut fibres, ensuring zero negative impact on technical playing properties.

✓ 100% recyclable

Cork is an organic product, and can be completely reused without sacrificing any quality or producing any waste. The production of cork infill also features less polluting processes.



QUALITY

✓ Anti-microbial

As cork is moisture-proof and microorganisms need water to survive, there's no additional health risk for players. Should a player injure him- or herself, he or she needn't worry about a risk of infections resulting from pathogens within the turf.

✓ Flame resistant

Spectators can get quite excited while watching a game, and some light up a cigarette from time to time to relax. In case of a cigarette butt or any other flammable material contacting the pitch, Naturafill cork won't catch fire.

✓ Low bulk density

Cork is becoming more and more popular as infill material, but not every cork on the market is the same. That's why Domo® Sports Grass selects only the low bulk cork, allowing the best playing performance during the entire lifespan of the pitch.



PLAYING COMFORT

✓ Soft touch

The energy restitution value of a pitch with Naturafill is roughly the same as the values measured on natural soil. This results in similar bouncing properties and running comfort, and no higher risk of injuries.

✓ Odourless

In contrast to traditional rubber infill, cork is an odourless substance. Players won't experience any unpleasant smell that could affect their play.

✓ Cooler

Thanks to its cellular structure, cork doesn't heat up quickly. This helps to keep the pitch cool to prevent discomfort during play or during slidings. Naturafill infill heats up to temperatures 30% lower than a pitch with rubber infill.





DOMO® FUSION GRASS

THE BEST OF BOTH WORLDS

Domo® Fusion Grass is composed of a mix of real and artificial grass. The artificial yarns are designed with the advanced HELIFLEX technology. This combination makes for a stellar result: the wear-resistant advantages of artificial turf and the touch and playing comfort of natural grass

ADVANTAGES

- Same feel and playing qualities as natural grass
- Up to 1,000 playing hours per season
- Very high resilience
- A more level surface
- Better water drainage and buffering
- Flexible installation features
- Better shock absorption

AFC BOURNEMOUTH BREAKS NEW GROUND

AFC Bournemouth, a football club competing in the renowned English Premier League, was convinced by the benefits of Fusion Grass. In 2016, the club replaced the natural grass at their training facilities with our hybrid turf, installing 18,000 m² of artificial grass.



AFC Bournemouth - (Premier League)

DOMO® SPORTS GRASS IN FIGURES

With more than 30 years of expertise, Domo® Sports Grass is a world-leading expert in high-quality sports surface solutions, including artificial grass systems. Thanks to our innovative product portfolio, a state-of-the-art manufacturing facility and rigorous quality control, our products are among the most popular on the market.

To this day, Domo® Sports Grass has installed over 80 million square metres of artificial turf in all four corners of the world. This includes pitches for soccer, hockey, tennis, American football, rugby, golf and multifunctional sports applications. In addition to artificial grass, Domo® Sports Grass experts provide you with advice on the choice of a suitable pitch, the installation of the turf and the development of an efficient maintenance strategy.

80 MILLION M²



Domo® Sports Grass is part of the Sports & Leisure Group, a leading Belgian company employing more than 100 people and generating annual turnover of more than 60 million euros.

Since 1989, Domo® Sports Grass has been installed in locations across the globe, but remains firmly anchored in Belgium at the heart of Europe. Our state-of-the-art infrastructure in Sint-Niklaas gives us precise control over the complete production process and the ability to continuously monitor the quality of our finished products.



25 YEAR

As an expert in high-quality artificial grass systems for sports pitches, Domo® Sports Grass has been developing pioneering innovations that bring sports heroes to the top of their games for more than 25 years.

Continuously pushing the boundaries of our product portfolio, we work closely with a variety of specialized labs including Labosport, ERCAT, Sports Lab, Byggforsk and FMFA. Doing so provides us with the highest level of accreditations and certificates.

Even with requirements becoming stricter each year, Domo® Sports Grass products continue to achieve outstanding results. And because we have expertise in every phase of the process – from choosing the right sub-base and product to installation and maintenance – we hold the official FIFA PREFERRED PRODUCER label.



If you would like more information about our artificial grass systems,
please do not hesitate to contact us.

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