

ENGLISH

# SOCCER systems *made to win*



 **EDELGRASS**<sup>®</sup>

› [edelgrass.com](https://edelgrass.com)

*Now let's Play!*



# The best alternative to NATURE



## excellence

**Our sports grass systems, suitable for various applications, all exceed our demanding quality standards and stand out from the crowd.**

## Sports Grass

*Edel Grass has an extensive artificial grass collection for sports applications. All 'Made to win!' Our in-company R&D department gives us the ability to design, produce, test, and refine our artificial sports grass systems.*

They are designed to offer high-quality use during their entire life span. We strive to deliver systems that perform in any climate and can be used in all weather conditions. Therefore, we only use materials of the highest quality and work with suppliers that can meet our demanding quality standards.

### CHARACTERISTICS

- The best alternative to nature
- Year-round performance
- Uniform playing characteristics
- UV-stable & extremely durable
- Clear maintenance planning

### SUSTAINABILITY

- Ecologically responsible produced
- Safe to people & environment
- Meets the strictest environmental guidelines
- Produced with recyclable materials
- Avoids risk of soil contamination

### APPLICATION & USE

By involving us in your activities in an early stage, we are able to share our knowledge with you and help you approach your project the right way. We strive to be your partner, to support you in successfully building your projects.

- |            |                     |                 |
|------------|---------------------|-----------------|
| ■ Soccer   | ■ Padel             | ■ Baseball      |
| ■ 5-a-side | ■ Rugby             | ■ Golf          |
| ■ Hockey   | ■ Multi Sport       | ■ Leisure       |
| ■ Tennis   | ■ American Football | ■ Playing areas |



# SOCCER systems *made to win*



## The people's sport

**Already at the beginning of the last century, 'the dribbling game' with the sole rule of stopping the ball by hand and then moving it forward with the foot, was played all over England on lawns, sandy surfaces, or just on the street. It doesn't need further explanation that in these days, the game of soccer was a rough game with many injuries.**

Nowadays the sport itself as well as the soccer surfaces have improved strongly. Artificial turf for football has gone through a real revolution since the 1960s. At first mainly was looked at the practical advantages of artificial turf compared to natural grass. Nowadays optimal playing characteristics in all weather conditions, preventing injuries and making players better are the most important principles of a soccer field.



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**Quality – Made in The Netherlands**

[edelgrass.com](https://edelgrass.com)





## Edel Flashblade

*Sand – SBR-filled  
Built on lava stone sub-base*



**Economic and durable soccer field**  
**Flexible flash yarn shape**  
**Good grip and torsion properties**  
**Optimized ball roll speed and behavior**  
**Certified systems**

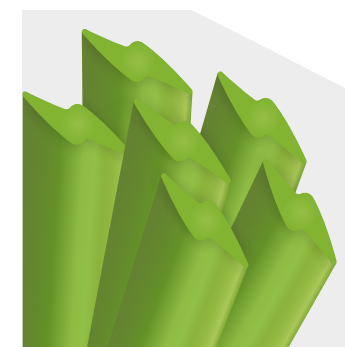
> [edelgrass.com](https://edelgrass.com)

# Edel Flashblade

## Performance-filled

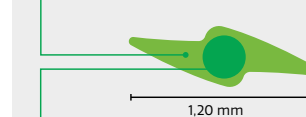
**AFFORDABLE PERFORMER FOR MULTI-USE & INTENSIVE PLAY**

Our Flashblade yarn fulfills the needs when a competitive soccer field system according to FIFA standards is required. With its 12.000 Dtex and matt finishing, Edel Flashblade perfectly covers performance infill and gives the field an outstanding natural look. Due to its flash-shaped yarn, the piles stay upright when played intensively.



**12.000/6 DTEX**

Flash shaped yarn



**345 µm**  
Stabilizing core

- **Bi-directional resilience**
- **Perfect wear and tear**
- **Natural bicolor**



  
**roll width  
400 cm<sup>1</sup>**

Length according to  
installation schedule,  
full length to cover  
width of field.



**MORE INFO** +31 38 425 00 50 – [info@edelgrass.com](mailto:info@edelgrass.com)

**EDELGRASS**



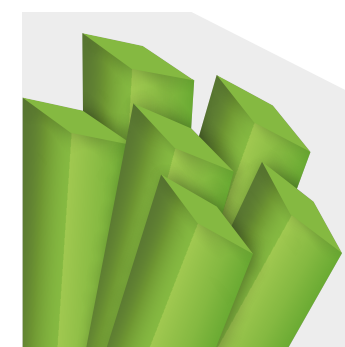
## Edel Diamondblade

Sand – EPDM-filled  
Built on E-layer sub-base

# Edel Diamondblade Performance-filled

**ROBUST & PROVEN SYSTEM FOR LONG-TERM PERFORMANCE**

Our Diamondblade grass yarn is a solid performer. The diamond-shaped piles handle intensive play perfectly and spring back in position. If it is for soccer, hockey, or multisport, we offer a large range of sports systems with Diamondblade yarns. Diamondblade is certified for building FIFA Quality and Quality Pro soccer fields.



**13.200/6<sup>DTEX</sup>**

Diamond shaped yarn

**365<sup>µm</sup>**  
Stabilizing core

- Resilient in all directions
- Minimal wear and tear
- Natural bicolor



**excellence**

**Resilient sliding-friendly soccer field**  
**Long-lasting workhorse**  
**Good grip and torsion properties**  
**Optimized ball roll speed and behavior**  
**Certified systems**



**roll width**  
**400 cm<sup>1</sup>**

Length according to  
installation schedule,  
full length to cover  
width of field.



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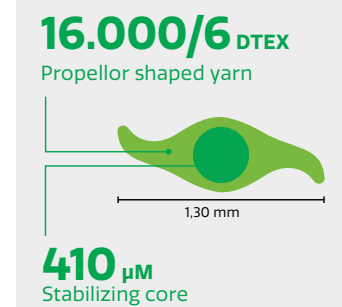
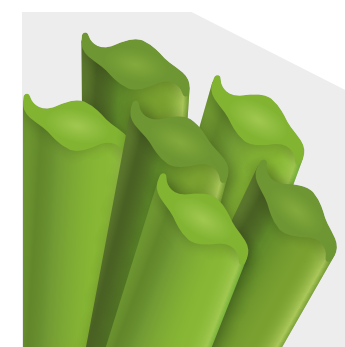
## Edel Powerblade

*Sand – SBR-filled  
Built on lava stone sub-base*

# Edel Powerblade Performance-filled

**PREMIUM FIELD FOR LONG-LASTING SPORT PERFORMANCE**

Sometimes its all in the name. In this case, we couldn't agree more. Edel Powerblade is an extremely durable 410 micron propellor-shaped two-tone yarn. It is designed to build soccer systems that last and perform under the toughest conditions, while offering optimal playing properties, perfect ball behavior, and the lowest frictional resistance possible.



- **Bi-directional resilience**
- **Minimal wear and tear**
- **Natural bicolor**



**excellence**

**Extreme durable and resilient soccer field**  
**Natural looking field surface**  
**Optimal grip and torsion properties**  
**Low frictional resistance**  
**Perfect ball behavior**



**roll width  
400 cm<sup>1</sup>**

Length according to  
installation schedule,  
full length to cover  
width of field.



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## Edel Future DS

*Sand – Cork-filled  
Built on shockpad sub-base*

# Edel Future DS Performance-filled

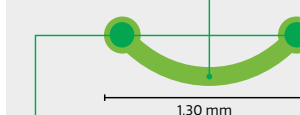
**OUR PROVEN STADIUM QUALITY & TOP USE PERFORMER**

Our R&D department excelled when they designed the Edel Future DS yarn for performance-filled soccer fields. This is a truly unique yarn within the Edel soccer portfolio. Future DS has proven its status in soccer as well as in rugby for years and still is one of the most loved yarns for building stadium quality and FIFA certified soccer fields.



**12.000/6<sup>DTEX</sup>**

U shaped yarn



**2 x 230 μm**  
Stabilizing dual cores

- Resilient U-Shaped yarn
- Good wear and tear
- Natural bicolor



**roll width  
400 cm<sup>1</sup>**

Length according to  
installation schedule,  
full length to cover  
width of field.



**excellence**

**Proven resilient soccer field**  
**Very good esthetics**  
**Perfect grip and torsion properties**  
**Low frictional resistance**  
**Predictable ball behavior**



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## Edel Hybridblade

Edel Hybridblade soccer field  
Sand – Cork-filled

# Edel Hybridblade

## Performance-filled

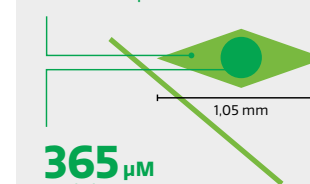
**MAINTENANCE-FRIENDLY FIELD WITH NATURAL ESTHETICS**

A mixture of diamond shaped yarns and tape. When a soccer field has to have good esthetics besides excellent performing capabilities, Edel Hybridblade delivers. It offers perfect conditions for cork-filled systems. The combined yarns and a high Dtex of 18.200/7, make sure that the infill stays in place and excellent wear and tear is provided. On top of that, Edel Hybridblade offers a maintenance-friendly soccer system.



**18.200/7<sup>DTEX</sup>**

Diamond shaped yarn  
+ 5 mm tape



**365<sup>µm</sup>**  
Stabilizing core

- **Dual-shape resilience**
- **Eliminates infill splash**
- **Natural tricolor**



**excellence**

**Extreme durable and resilient soccer field**

**Natural looking field surface**

**Optimal grip and torsion properties**

**Low frictional resistance**

**Perfect ball behavior**



**roll width  
400 cm<sup>1</sup>**

Length according to  
installation schedule,  
full length to cover  
width of field.



**MORE INFO**



## Newcastle – United Kingdom

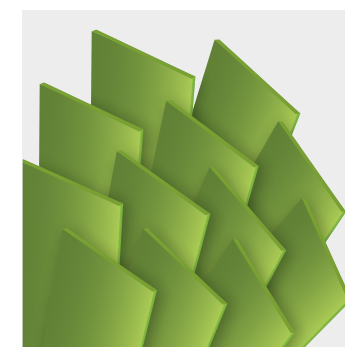
*Edel soccer XP 40 Goals project*  
*Sand- SBR-filled*

# Edel XP

## Performance-filled

**PROVEN SOLUTION FOR INTENSE USE AND SMALL SIZE FIELDS**

Edel XP is a premium quality soccer system specially designed for mini-pitches and mainly used for 5-a-side soccer fields. The original Thiolon XP Pro yarn combined with the reinforced Thiobac backing is built as a sand SBR-filled system. The combination protects the field against fast turning and intense use, whilst offering long-life pleasant playing characteristics.



**11.000/1<sup>DTEX</sup>**  
Fibrillated PE tape

**100<sup>µm</sup>**

12 mm tape

- **Fibrillated PE tape**
- **Sand SBR-filled system**
- **Built on shockpad**
- **Natural color**
- **Available with extra reinforced backing for Cruyff Courts.**



**excellence**

**Robust for soccer fields**  
**Ideal for 5-a-side**  
**Magnificent wear resistance**  
**Good grip and torsion**  
**Realistic esthetics**



**roll width**  
**400 cm<sup>1</sup>**

Length according to  
installation schedule,  
full length to cover  
width of field.



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## Šiauliai Arena – Lithuania

*Semi-permanent Edel Infill Free soccer  
field installed with Velcro seams*

# 'INFILL-FREE' systems made to win

## Skip the hassle Just play



### excellence

- Lower maintenance costs**
- No granulate performance infill**
- Minimal cleaning efforts**
- No static electricity**
- Perfect draining capacities**

An infill-free grass system offers a fair amount of all the playing characteristics found in performance-filled systems. They however come with a big advantage, which is the lack of performance infill such as SBR, TPE, EPDM and/or cork.

Not having to fill the system with granulate, only occasionally with stabilizing sand, leads to fast and affordable installing possibilities. Logically this also leads to a deduction of maintaining costs worth mentioning.



Edel Novum

3D view

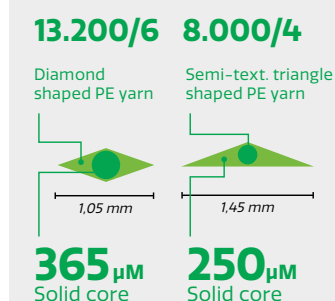


# Edel Novum

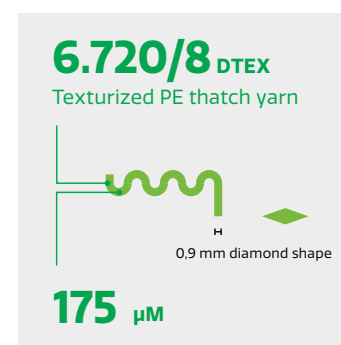
## Infill-free

ECO-RESPONSIBLE INFILL-FREE AND NATURAL PERFORMING SOCCER SYSTEM

Edel Novum is a unique and true non-infill soccer system based on a new combination of three yarn types. Designed to perform under any condition with excellent ball roll and constant ball speed. Edel Novum offers built in shock absorption and a natural playing experience. Turning, passing and tackling are possible in a most natural way, preventing the risk of injury as much as possible and putting player safety as highest priority.



- Diamond/triangle shaped yarns
- Texturized thatch yarn
- Natural tri-color green
- Glass fiber reinforced backing
- Elastic layer sub-base required
- Stabilizing sand recommended
- Din/EN/RAL approvals



Length according to installation schedule, full length to cover width of field.



**excellence**

- Unique 3-yarn system
- Safe and natural play
- Built in shock absorption
- Optimized ball roll
- Constant ball speed
- Reduced maintenance



**MORE INFO**

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## Edel Texblade

3D view

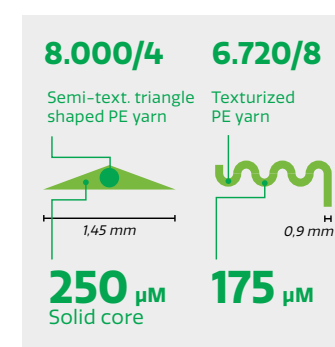


# Edel TexBlade

## Performance infill-free

**TEXTURIZED LONG LASTING, TANGLED NON-DIRECTIONAL SOCCER GRASS.**

Continued testing and development resulted in a new and improved performing soccer grass, without the need of infill granules. Edel Texblade! Produced with a glassfiber reinforced backing, which improves durability and makes it a resilient soccer system. Edel Texblade is built on an elastic layer and only needs some stabilizing infill sand. Edel Texblade can be applied in training facilities for intensive use as well as on league pitches.



- Triangle shaped yarn
- Texturized yarn
- Fresh bi-color green
- Glass fiber reinforced backing
- Elastic layer sub-base required
- Stabilizing sand required
- Din/EN/RAL approval



**excellence**

**Smooth playing surface**  
**High density full grass**  
**Unique mixture of yarns**  
**Natural playing characteristics**  
**Easy maintenance**



**roll width**  
**400 cm<sup>1</sup>**

Length according to  
installation schedule,  
full length to cover  
width of field.



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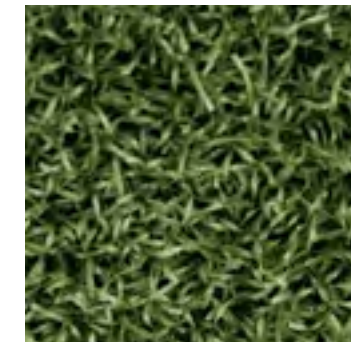
**Siegen – Germany**

*Edel Topblade NDR Infill-free soccer field*

# Edel Topblade NDR

## Performance infill-free

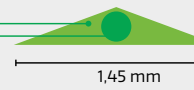
**SOLID PERFORMING FIELD FOR URBAN SITES, MINI- AND TRAINING PITCHES**



- Texturized monofilament
- Strong full grass
- Installed with stabilizing sand
- Performance infill-free
- Natural color



**8.000/4<sup>DTEX</sup>**  
Triangle shaped texturized  
monofilament yarn



**235  $\mu$ m**  
Stabilizing core



**excellence**

**Robust playing surface**  
**Most weather conditions**  
**Ideal for intense use**  
**Good ball behaviour**  
**Optimized grip and torsion**



**roll width**  
**400 cm<sup>1</sup>**

Length according to  
installation schedule,  
full length to cover  
width of field.



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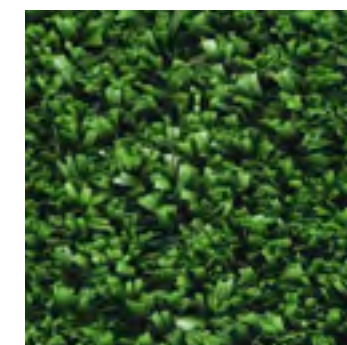
# Edel Soccer 5 XP 2.0

3D view

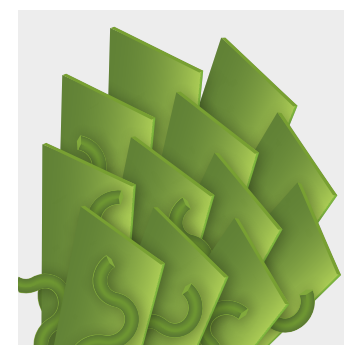


## Edel Soccer 5 XP 2.0 Infill-free

DESIGNED FOR LIFELONG CONSISTENT PLAY



- Thermofixed **Knit-D-Knit**
- Fibrillated PE tape
- Reinforced backing
- Slide-friendly
- Natural bicolor



**8.500/12<sub>DTEX</sub>**  
Diamond shaped thermofixed  
knit-d-knit yarn  
0.55 mm  
**205<sub>µm</sub>**  
Stabilizing core

**11.000/1<sub>DTEX</sub>**  
Fibrillated PE tape  
12 mm tape  
**100<sub>µm</sub>**



**excellence**

- Excellent ball behavior
- Optional grip improving sand infill
- Consistent playing surface
- Robust against wear and tear
- Good drainage capacities



**roll width  
405 cm<sup>1</sup>**

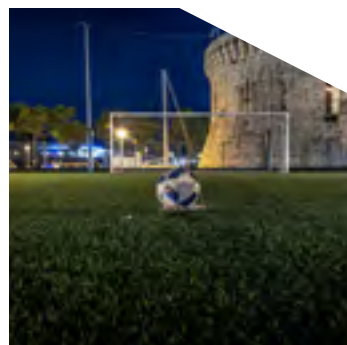
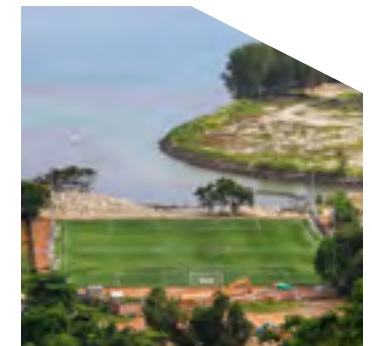
Length according to  
installation schedule,  
full length to cover  
width of field.



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# Soccer fields around the WORLD





Marie Pampoen, Curaçao

## A field *made to win* starts with *Hi...*

Do you want to examine the solutions in building or renovating your sport field together with Edel Grass? **Just start with hello.**

We're excited to get in touch and discuss all possibilities to make your field project a winner!

**Contact Edel Grass at**

+31 38 425 00 50 – [info@edelgrass.com](mailto:info@edelgrass.com)



**or visit**

**> [edelgrass.com](https://edelgrass.com)**

**> [edelgrass.com](https://edelgrass.com)**

**EDELGRASS**



# FC Minsk, Belarus

8 years in a row FIFA Certified  
Edel Future DS soccer field







# Colourful & **DUTCH** since **1984**



## Edel Grass

*Artificial grass. It's been in our genes for more than 30 years.*

Edel Grass nowadays is a worldwide operating, innovative and leading company, creating artificial grass solutions beyond our borders for sports and landscaping purposes.

By our most qualified and experienced people, a rich history and extensive knowledge, we've earned our place in thinking, supplying and building artificial grass projects.

*Nice to meet You!*



# Now let's PLAY!



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