

## More than passion for Grass

Condor Grass produces artificial grass for Landscaping, Leisure and Sports. With decades of experience, a leading position has been won in the landscape market and a Dutch quality product is supplied at an internationally competitive price. Condor Grass offers every imaginable artificial grass solution, from balcony grass to FIFA-certified football pitches.

#### Proven top quality

It goes without saying that high quality is required. For this reason many products are manufactured from renowned yarns from companies such as TenCate and Mattex. This lays the foundation for top quality, now and in the future.



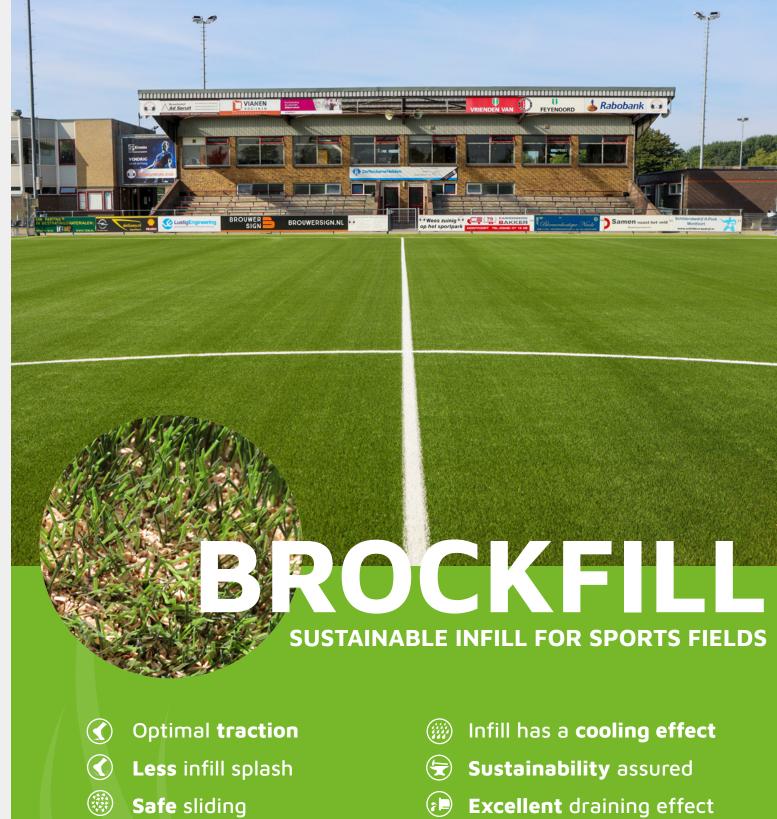


## Green is in our DNA

As a large artificial grass manufacturer we are aware that our ecological footprint on the world is large. That is why we conform to the 17 Sustainable Development Goals (SDGs) of the United Nations and are taking significant steps towards a circular world. Our sustainable ALLOA artificial grass, which is fully recyclable and consists largely of recycled matter, is just one small achievement to underline this.









## A natural, circular solution

BrockFill is part of the Condor Grass artificial grass concept. This specific artificial grass system consists of an EPP shockpad, PE artificial grass, round-grain quartz sand and, last but not least: the BrockFill.

#### 100% natural material

This filling material is unique because it consists entirely of natural material, being wood. With this concept of clean natural infill, we are on the way to eventually having 100% clean, human- and nature-friendly artificial grass systems. With the current concept we fully comply with the most recent requirements set by the Dutch Football Association and are listed as such on the sports surface list.

#### Harmless to humans and the environment

BrockFill consists of 100% wood with a specific grain size. It contains no chemicals, is harmless to the environment, and can be easily returned to the nature after a lifetime of about 10 years.



"We like to contribute to a cleaner planet, and are proud of this sustainable solution with BrockFill. The investment is certainly worth the municipality, the association and bystanders."

Herman van Wiggen, alderman of the municipality of Montfoort (NL), who was the first in Europe to choose Condor Grass BrockFill sports pitches.

# SUSTAINABLE

#### **PRODUCTION STEP BY STEP**

Condor Grass artificial grass pitches are proudly manufactured in Hasselt, The Netherlands. The innovative infill comes from sustainable tree nurseries: an abundant, renewable resource from the United States. We are delighted to explain exactly how this circular process works!

## 1 | Plants

A fertile tree species is thickly planted on agricultural land in south-eastern United States.

#### 6 | Re-use

BrockFill is (re)used as soil enhancement for natural grass fields, lawns, gardens, golf courses or as landscape mulch without the danger of polluting (rain)water or the environment.



#### 2 | Growth

After seven to nine years the trees are pruned so other trees can grow bigger for products such as lumber, furniture and telephone poles.



## 5 | Use

BrockFill is used as infill for the life of artificial grass. It comprises a safe surface on which athletes can perform to their best ability.

## 4 | Manufacturing

BrockFill is manufactured using a proprietary process that removes splinters, forms the particles and removes the dust. The process consists of 12 different steps to obtain the ideal shape, size and smooth surface. We work together with our exclusive importer Technoah.



The pruned trees are then used for the paper and biofuel industry, such as floorcovering for animals...and for BrockFill







## Optimal **traction**

No unstable field that is subject to change due to bouncing rubber granules. BrockFill feels like natural grass underfoot and falls within the optimal international traction range (FIFA Quality) without the variability in energy restitution of (splashing) rubber granules.



## **Less** infill splash

Maintenance of infill material in artificial grass is essential. After all, the less splashing infill the better. Compared to other infill materials: when dry BrockFill has the lowest splash and when moist it performs even better



## Safe sliding

In addition to complaints about high temperatures on a pitch, players mainly complain about skin abrasions (turf burn) from artificial grass. Independent tests by Labosport have proven that the heat generated with BrockFill is lowest compared to other infill materials.



## Infill has a **cooling effect**

BrockFill is a considerably cooler infill material than rubber granules and does not require watering. Any BrockFill particle is naturally hydrophilic, it absorbs and releases rainwater to the core of the particles. This way moisture is released slowly for a long-lasting cooling effect



# **Sustainability** assured

BrockFill is an extremely durable organic material. In addition to being 100% natural, the refractive index of BrockFill shows impressive results, making it a robust and durable material.



## **Excellent** draining effect

BrockFill has higher permeability than the artificial grass itself. Even after eight years of (simulated) use without maintenance, the pitch still easily meets the requirements set by the Dutch Football Association and FIFA

