



# Future-proof infill – without compromise

NATURAL • SAFE • HIGH PERFORMANCE • REACH COMPLIANT



**BIQ**<sup>®</sup>  
MATERIALS



# A *natural* part of FIFA-certified systems

## Today's rubber granules are harmful – for both people and the environment

Traditional rubber granules are one of the largest sources of permanent microplastics in nature. They spread from the pitch into nature, waterways and ultimately our bodies. The EU has decided to ban rubber granules by 2031 under the REACH regulation\*.



## BIQ Infill® – bio infill without compromise

BIQ Infill® is a patented, Swedish-developed alternative to traditional rubber granules. It combines top play performance with sustainability and is free from harmful microplastics.

*Feels like natural grass!*

	BIQ200	BIQ400
REACH approved		✓
Certified <b>FIFA Quality</b> in leading artificial turf systems	✓	✓
Certified <b>FIFA Quality Pro</b> in leading artificial turf systems	✓	✓
Approved in <b>Byggarubedömnigen</b>	✓	✓
Verified according to EN 15330-5 for infill in artificial turf systems	✓	✓
Full play performance all year round	✓	✓
Long lifespan and low lifecycle cost	✓	✓
Biodegradable without permanent microplastics	✓	✓
5-year warranty in artificial turf systems	✓	✓

## Proven performance in operation

BIQ Infill® has been selected by the Norwegian Football Federation and participates in the Swedish Football Association's artificial turf initiative. Installations already exist on several pitches in Sweden, Norway and Finland/Åland.

\*REACH Regulation Annex XVII



bigmaterials.com/sv/material/bioinfill

## Top-class play performance

BIQ Infill® delivers a stable and consistent playing experience – equal to or exceeding traditional rubber granules. Performs year-round, even in tough Nordic climates.

### Benefits on the pitch:

- Natural, consistent ball roll and bounce
- Stable footing – safe directional changes
- High comfort and effective shock absorption
- Reliable performance in cold, rain and intensive play
- Certified in FIFA Quality & FIFA Quality Pro systems

## Developed for the future

BIQ Infill® is a bio-based alternative to rubber granules – developed to meet future requirements. Ready for the 2031 REACH deadline.

### Developed responsibly:

- Made from renewable raw materials
- Biodegradable outside the pitch
- High density – minimizes spread
- Durable and UV resistant
- Produced with low climate impact

## Safe & secure material choice

Developed to be safe for both players and the environment.

### Safe material choice:

- Free from harmful microplastics
- No hazardous substances
- Safe for skin contact and inhalation
- Joint-friendly thanks to balanced shock absorption

WHAT PLAYERS AND FACILITIES SAY

“Feels like playing on natural grass – just in artificial turf form”

- IFK GÖTEBORG - KVIBERG 6

“It is important for our health, as we live on the pitch five days a week, that we do not inhale toxins. Especially for goalkeepers diving into the turf.”

- LOKE GRAHN, HEAD COACH IFK GÖTEBORG ACADEMY

“BIQ Infill® combines high play performance with biodegradability, making it an obvious choice for us.”

- KRILLE MATTSSON, HEAD OF LEISURE, JOMALA MUNICIPALITY, ÅLAND

“By choosing a bio-based and biodegradable infill, we are actively taking a step toward a more sustainable sports facility and environment.”

STEFAN EMSUND, FACILITY MANAGER, STENUNGSUND MUNICIPALITY



Highest performance,  
all year round



Like playing on  
natural grass



Free from harmful  
microplastics



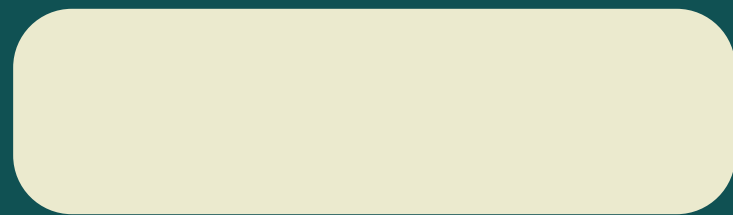
REACH approved



FIFA Certified  
in leading systems



Installed  
and proven



BIQ Materials – Top-class play performance, all year round  
www.biqmaterials.com | info@biqmaterials.com | +46 31-300 05 30  
The natural choice for the future of play

