

# All types of materials naturally protected

Sustainable coatings

Sustainable cleaners

- } Completely natural and durable protection based on pure sand, silicon oxide.
- } Without using harmful substances, such as PFAS, Teflon and Silicones.





# BionicCoat Brick B10B

Whatever material or surface you want to keep original, with the BionicCoat from BionicProtect® you will succeed completely and responsibly. BionicCoat was developed on the basis of nanotechnology. As a result, it penetrates deep into all materials and ensures a molecular connection from the inside up to the top layer. The material is thus not only protected for a very long time against the penetration of moisture and dirt, it also adds very important other properties. Stone and concrete no longer allow moisture and dirt in, frost damage in winter is virtually impossible, the thermal bridge in the facade is optimized and graffiti can be removed very easily.

The BionicCoat is one of a kind. Whatever safety data sheet you compare to any apparent alternative; you will see that our BionicCoat is ecologically responsible and has the smallest molecular chain, which means that it can be used widely and optimally. It can also withstand temperatures up to 800 degrees Celsius. In addition, you can rely on up to a 10-year non-decreasing warranty on operation. Again a pleasant certainty.

Do it well. Do it responsibly.

Do it with **BionicCoat** from **BionicProtect® Bouw**.



**Economical  
to use!**

**Lowest  
m2 price**

**BionicCoat Brick can  
be applied in much  
less time!**

Is made one with the substrate through mono-molecular connections.

From particles of 4 to 6 nanometers.

Invisible protection, the treated surface retains its own appearance and character.

10-year non-decreasing warranty (competition decreasing).

Proven lifespan of > 17 years (competition often fully or partially exhausted after 7-8 years).

The maintenance interval is at least twice as long, which results in much lower maintenance costs.

TCKI approved for frost resistance.

Environmentally friendly: completely natural ingredients, so no use of PFAS, Teflon, Silicone, etc.

Makes the substrate extremely hydrophobic, but remains completely vapour-permeable.

Prevents salt and mineral rashes (white rash and/or gray haze).

Prevents the growth of algae, mosses, fungi and the adhesion of dirt.

Completely transparent, absolutely non-yellowing and invisibly retouchable.

Can be applied in much less time; thin and in 1 layer (competition almost always in 2 layers, often requiring 2 x scaffolding).

With much less material; 15m<sup>2</sup> to 20m<sup>2</sup> per liter (competition 2m<sup>2</sup> - 2.5m<sup>2</sup> per litre).

Based on this yield, the cost of material is €3.25 - €4.35 per m<sup>2</sup>.

Simple application without masking off with, for example, a Gloria Pressure Sprayer 410.

Flat jet spray tip 8002e and a material pressure of approximately 1.5 to 2 bar.

Supplied in 1 liter bottles and 5 liter jerry cans. Also available in larger packaging on request.