JONIX PL CERTIFICATIONS

CERTIFICATIONS

Indoor air quality

Air pollution in confined spaces is an important public health issue, with significant social and economic implications. The high concentration of contaminants in such enviro has a negative - albeit not acute - impact on the health and wellbeing of people, especially in case of long periods of exposure. The European commissions have established guideline values for the main indoors pollutants.

Germany, France, Holland, Finland, Belgium and Italy have started monitoring and sampling the key indoor pollutants. On the matter of Indoor Air Quality, the World Health Organisation (WHO), the Italian National Health Institute, the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE), the Scientific Committee o Health and Environmental Risks (SCHER), and the European Commission for Science and Technology have concluded that it is necessary to reduce the sources of contamina well as the concentrations of the pollutants included in the shared European list.

TÜV PROFiCERT - Product

Constantly-monitored and validated Products
The TÜV logo certifies the truthfulness of the data and performances declared in the scientific dossiers and in the product cat

The TÜV logo on products guarantees that:
- The technical dossier complies with current regulations
- The reliability of the devices has been checked and verified over time.
- The history of maintenance operations conducted within guarantee period has been monitored
- Spare parts requests were monitored,
- After-sales assistance has been assessed
- The truthfulness of data and performances indicated in the catalogs and scientific dossiers was checked on a sample basis through tests conducted in laboratories.
- The laboratories used for scientific research have applied reliable protocols that comply with current regulations.

Furthermore:
The TÜV Authority has the right to carry out tests at other facilities and / or attend at tests conducted on Jonix products .

CE Marking

Products compliant with EU regulations
Through a declaration of conformity or declaration of performance, the European Union declares that a construction product all the safety requirements of the applicable EC directives.

Ongreening® & ProductMAP®

The Green Building Platform
Ongreening® is an independent digital platform dedicated to sustainability-focused practices and material data. Ongreening' mission is to make green building easier and more accessible to all.

Since its launch in 2014, the initiative has been joined by a global community of 35,000+ green building professionals includin world's most renowned architecture and engineering firms.

Ongreening combines invaluable resources on green building with an innovative material database, called Product**MAP**®, wh enables informed product selection and decisions based on material performance and sustainability criteria.

Product**MAP**® is the Ongreening's proprietary data-driven algorithm that underpins the cloud-based advanced material data The powerful technology uses more than 11,000 sustainability criteria to automatically assess products eligibility and contribu 44+ major green building rating schemes such as LEED, WELL, BREEAM, Estidama, HK Beam and the Italian Green Public Procurement Criteria (CAM).

For its uniqueness and innovative approach, ProductMAP® has been endorsed by the U.S. Green Building Council (USGBC) an New York based International WELL Building Institute, two of the world's leading authorities of the Green Building Industry.
Here our profile.

Seal of Excellence – Horizon 2020

We got awarded with the Seal of Excellence – Horizon 2020!
The European Commission, within the EU framework programme for research and innovation 2014-2020, awarded Jonix with Seal of Excellence which certifies the high-quality degree of the project proposal "JONIXAirPlasma". This will help Jonix develop further the NTP (Non Thermal Plasma) Technology for indoor air purification.

Bio Safe

Bio-Safe® certification: certificates excellent indoor living comfort.

Validated products
Jonix products have been tested, according to the patented Bio-Safe® protocol which has verified and certified their effective reducing pollutants. The products have been tested, according to the Bio-Safe® protocol, through laboratory tests conducted test chambers (UNI EN 16000) to verify their emission potential and through environmental sampling (UNI EN 14412) to asses level of indoor air purification achieved within the premises of use.
Passing all the stringent assessment thresholds has led these products to obtain the Bio-Safe® Validation Seal: a guarantee n which certificates excellent indoor living comfort

Environmental health certification
Bio-Safe® certifies environments equipped with Jonix air purification systems, through a patented analysis protocol