

A photograph of a courtyard with a series of arches and columns, viewed from a doorway. The courtyard has a tiled floor and a decorative border. The arches are supported by columns, and there is a modern building visible in the background.

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Projects & Works

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Park 20 | 20

A building built with Graphenstone products becomes a benchmark.

Park 20 | 20 is the first of its kind in the world. Built on the principles of Cradle to Cradle it is leading the way in ambition for a circular economy. Park 20 | 20 is where people, the environment, and economic feasibility is the foundation. It is a business park where the quality of the spaces that are marketed directly affects the performance and efficiency of workers as well as decreases work absenteeism. (Source: Delta Development Group certified by KPMG).

As an official supplier within the companies circuit at Park 20 | 20, Graphenstone provides ecological materials from our Premium range.



The Living House

First passive-house of new zealand

The Living House aims to become the first Living Building Challenge certified building in New Zealand. This home is an excellent example established by Zero Energy House (ZEH), which achieved Net Zero Energy Certification and Passive House Certification.

The project aims to be the most advanced sustainable construction and a positive solution within the built environment. In this way, The Living House will be consolidated as the first “Passive House” and self-sufficient housing, also contributing a positive impact on the plot on which the house is located.



Eco Home Barcelona

Sustainable Housing in the old town of Barcelona

Eco-Building Barcelona is the first ecological wooden building built in the old quarter of Barcelona. Due to the ecological nature of the project, Graphenstone Premium products were used for all interior coatings.



Ecological Apartment

The most healthy apartment in Spain

The healthiest apartment in Spain is a project of the real estate developer Privalore. In it, a good part of the 540 variables promoted by the Wellness Building Standard® are being applied. These are grouped into 7 categories: air, water, light, nutrition, fitness, comfort and mind. All of them work together so that, both a building, its structure and content, take care and extend the life of the families that occupy them, always in a sustainable way for the environment.

For this project the range of Graphenstone's products, free of toxic and with healthy or ecological certificates, accompanied by a construction process without waste, as well as shielding measures that eliminate the harmful electrical, electromagnetic and terrestrial radioactivity of the bedrooms have been used.



Seoul Apartment

Renovation with colour paint

A comprehensive upgrade using Premium coatings and paints from the natural Graphenstone ColorSystem for an apartment in Seoul, Korea. The project was developed by the prestigious architectural studio Daniel Valle Architects, prescribing the Premium range and the Graphenstone ColorSystem.



Sport Hall

A sports hall that absorbes co2.

The City Council of Mairena del Alcor (Seville, Spain) is launching a renovation project to make its city a much greener place. At the initiative of its mayor, Mr. Ricardo Antonio Sánchez Antúnez, the Antonio García Sports Pavilion has been renovated with Graphenstone products, making this sports center a much healthier place.

In this project we have mainly used AmbientPro+, a photocatalytic paint capable of capturing harmful particles and breaking them down thanks to the incidence of light.



Creative ecological studio

This 17th-century farmhouse, converted into a creative studio, is located in the heart of nature and has been restored under the highest criteria of energy efficiency and ecology. Its special location and the materials used make it the only dwelling-studio in the energetically self-sufficient and respectful area, also converging the textures and arquitectonic values of its history.

The restored spaces of the studio preserve the spatial and historical dimension of its original architecture. The stone has been treated to unify and recover the lost natural tone; returning the warmth to the environments. In the same way, doors, windows and beams. Every detail of the building tells stories from the past. That is why the most essential elements of the studio converge the brands of artisanal work of the time.



Ignacio Halcon Cultural Center

Restoration High Decoration

It is an eighteenth-century palace house, located in the heart of the Old Town of Lebrija (Seville), together with the Plaza de España and the Town Hall. The building was ceded in 1948 by his heirs to accommodate an educational use. It was abandoned in the eighties of the last century, until, a few years ago, a long process of integral rehabilitation was undertaken in order to provide the town with a new center for cultural and social development.

The renovation was carried out by the construction company Alberto Domínguez and applied by the technical team Francisco Moreno. Minerseal Premium was used for the consolidation of the supports, in addition MortarBase and MortarFine for the finishes with ironed texture.



Hotel W BCN

Ecological Renovation Interior Air Quality

Graphenstone is the official supplier of paint and ecological solutions for the emblematic Hotel W, better known as Hotel Vela, in the city of Barcelona.

The engineering department opted for Graphenstone products thanks to their remarkable performance to counter humidity. In addition the absence of any odours, following paint application, allows immediate occupancy of the rooms as well a substantial increase in air quality.



Olympia Schools

Health and well-being for
More smalls

Graphenstone renews The Olympia Schools in the city of Hanoi (Vietnam). For this renovation the GCS Exterior and GCS Interior color system has been used to achieve intense colors within the criteria of bio-habitability and sustainability.



Deutsche Schüle Seoul

Helathy environments

German School (Deutsche Schüle Seoul) Seoul, Korea. Children's interior spaces require special attention. This school was decorated using Graphenstone paints. The Graphenstone products are suitable for schools and educational environments, in order to improve air quality and care for children and students.



Hospital Area

Sustainable materials for the health sector

The Hospital Area of Panama is a complex of sanitary facilities located in the western area of Panama City. The facilities will have a built area of 219,000 square meters, and equipped with 43 operating rooms, more than 284 consultations and 1,235 beds. The project has been designed by the Spanish study TASH (Architecture Workshop Sanchez Horneros), which have taken into account the environmental and meteorological conditions of the enclave to adapt it to the climatic demands of the country.

The ecological and technological nature of the Graphenstone product range has been key to the prescription of this project, as Graphenstone paints and coatings meet the highest sanitary and bio-habitability requirements.



Sixth People's Hospital

Quality and Wellness

The Jinan Sixth People's Hospital (Jinan, China) is a large project (more than 100,000m2) using Graphenstone Premium products. The hygienizing and decontaminating action of the paints, combined with their high performance and quality were key elements in the decision to use Graphenstone products in a highly clinical environment.



Cathedral of Panamá

Historical heritage

The Premium range of Graphenstone's products has been selected for the internal and external restoration of The Panama Cathedral or "Santa María la Antigua" Basilica of Panama. The Cathedral is a Catholic temple located in the old town. It was consecrated in 1796, although construction work began in 1688. The cathedral is the episcopal seat of the Archdiocese of the capital. The restoration works will have Graphenstone Panama applicators and the presence of technical directors who will move from the headquarters of Graphenstone Spain (El Viso Del Alcor, Seville).

The project will consist in the restoration of the Panama Cathedral both internally and externally. Regarding the products that will be applied, to enhance and protect the architectural beauty will be; Biosphere Premium for the exterior, Ecosphere Premium for the interior, MortarBase Premium, MortarFine Premium, Naturglue Premium, and mineral and anti-humidity treatments among other solutions.



Heredia Theatre

Restoration of cultural heritage
from Colombia

Heredia Theatre, Colombia. Interior and exterior restoration project using Graphenstone products. It is the main theatre of the city and its most beautiful and prestigious building. An architectural reference with frescoes of great quality and Historical Heritage of Colombia.



Museum of Fine Arts

Cultural Heritage of the city
of Sevilla

Restoration of facade and inner courtyard of the Museum of Fine Arts of Seville (Spain). Established in September 1835 and officially opened in 1841, it is currently considered one of the most important art galleries in Spain..



Fashion Stores

Renovation and new works

Restoration and new projects for important international groups in the fashion industry. The high quality of Graphenstone, its excellent results in stores and its beneficial energy-environmental ratio makes it the official product of important brands worldwide.



Puro Ego

Stores with new airs

PuroEgo store chain joins brands looking healthy solutions for their premises. For the renovation of the store located in Seville, the Graphenstone range of paints was used, looking for a 100% ecological solution that would improve indoor air quality. A healthier space for clients and workers.



Press & Reset

Press & Reset. Very green juices.

Ecological juice shop in the centre of Barcelona. Due to the natural and ecological philosophy of Press&Reset, Graphenstone products were used in this new eco-store, creating a space as natural as the juices that are marketed there.





**"Product Design,
Commercial & Industrial"**
London Design Awards
United Kingdom - Nov. 2017



"Gold Star"
Professional Excellence Award
Spain - Nov. 2017



**"Innovative Construction
Solution of Spain"**
La Razón Technology Awards
Spain - Nov. 2017



"The Best Sustainable Element"
Best Sustainable Product Award
Denmark - Oct. 2017



"Environmental Commitment"
Andalucía Excellent Awards
Spain - Oct. 2017



"Product Innovation"
Green Interior Awards
Australia - Jul. 2017



Architecture and Construction"
IX NAN / XI NAN Awards
Spain - Nov. 2015 & 2017



**"Construction Innovation &
Sustainability"**
Beyond Building Construmat.
Spain - May. 2015

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Awards

The recognition of Graphenstone's work has been awarded around the world in categories such as: Innovation, Construction, Environment or Product Design.

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