



GB SEAL

جي بي سيل

Penetrative Polymer Sealer, and Primer, for Concrete and Masonry Surfaces

Added Value

GBSeal is a water-based, with Nano polymer particles, blocking the pores pass way in the different building materials in both sides (from outside to inside and vice versa) without affecting the adhesion of the different finishing successive layers.

Economic And Easy to Apply

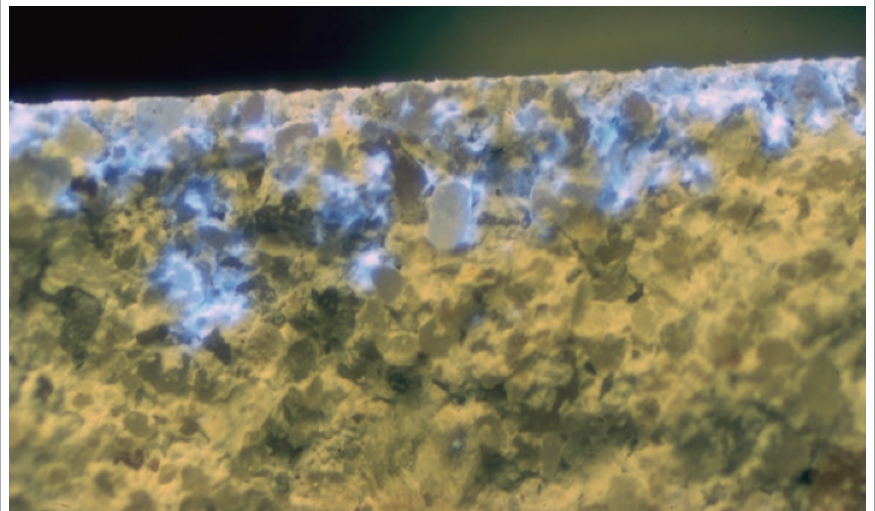
* Application rate is between 6-10 m² / Kg.

* Supplied in 5, 20, or 200, or Tank 1000 Lit. Plastic Packs.

* Applied by Brush, Roller and preferred to be applied by spraying machine

Product Specifications

- Yellowish, Light liquid,
- Density : 1.1 Kg./ Lit.
- Hardness: H2
- Polymer Particle Size: 50 Nanometer
- UV resistance 200 hours: passed
- Water-based, No VOC, Friendly to Environment.
- Valid for 2 years in Un-opened containers.



GBSeal Product Features:

- ✦ The leakage of humidity and water through walls and floors is a big problem in many projects, so an increasing demand for a sealer (or primer) before application of different finishing for floors and walls, to prevent such humidity to travel through the floor or wall with white powder (which known as Efflorescence).
- ✦ Due to the NANO particles of **GBSeal**, It is penetrating deep inside the wall and floor, regardless it is made of Concrete, Bricks, or any other building material, Blocking the surface (as appearing in the above image) in face of water and humidity passage from underneath to the surface, and from the surrounding humidity and water to deep inside the floors and walls.

Components:

- Each pack contains the latest Nano technology based polymer, i.e. "Nano" scaled particle size, and

Application Fields

- **Sealer (or Primer) for plaster application and before applying wall putty, and paint.**
- **Sealing and color enhancing for colored and gray paving blocks (Interlock).**
- **Sealer (or Primer) for application before Dry-Coat or Graviato applying.**
- **Sealer (or Primer) for different types of wood to preserve against rotting or absorbing humidity specially in coastal areas.**
- **Sealer (or Primer) before application of Gypsum based plasters or putty.**
- **As a Curing Agent, or Sealer for Concrete, mechanical troweled floors, and also for obtaining a glossy floor finish.**
- **As a sealer for Decorative, Colored and Stamped concrete.**

Shelf Life:

-2 years from the date of production labelled on the pack.

Cleaning:

- Any remains or spillage of **GBseal** can be removed with Water.

Health and Safety:

- **GBseal** is neither a toxic nor flammable product.
- In case of contact with eye wash with plenty of water and ask for medical assistance.

very penetrative through pores, forming complete block against water and humidity passage.

-Each pack also contains selective, and appropriate, biocide, preserving the product through its very long shelf life, (Two-years).

Application Guide

- Apply directly from the pack by appropriate tool, brush, roller, or spray machine into the surface in a range of 5-9 m² / Lit according to the surface roughness and porosity.

-Leave to dry for 2 hours before applying (If needed) the second coat.



**Green Build
Egypt**

Experience and Innovation

www.greenbuildegypt.com

info@greenbuildegypt.com

<https://www.facebook.com/GreenBuildEgypt>

Customer Service: 01050240446/ 01114544492

LandLine: 02-28607233

51 First Industrial Area Badr City, Cairo, Egypt.

