

# Concrete Barrier Protection



## Power Self-Healing L800 Waterproofer

Waterproof and Water-repellent

Increase of Outer Layer Durability

Inorganic Water Proofer



**Power Healing L800** makes the concrete surface to be durable waterproof by creating excellent water repellent by simply spray. The concrete surface becomes resistant to acids, chlorides, and carbonation.

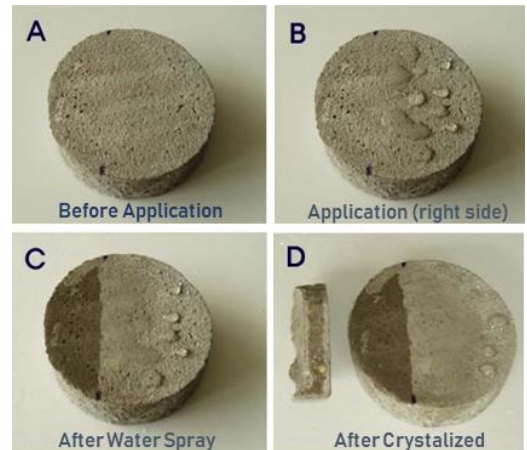
Because L-800 consists of inorganic materials, it has excellent durability and provides the same protecting life as the existing concrete.

### Features

- The main composition of L800 is water-soluble silicates so that it penetrates into the concrete surface and creates a waterproofing layer.
- Crystallized L800 has similar thermal expansion coefficient as that of concrete; therefore, the treated concrete shows the excellent and long-time water resistance.
- The treated surface shuts down water penetration with maintaining breathability.
- Protect the concrete surface from UV, acids, chlorides and organic solvent.
- Environmentally safe made from only minerals
- Clear color, no odor, no flammable

### Application

1. Clean the concrete surfaces to remove contaminants.
2. Apply a total of 0.2 kg/m<sup>2</sup> on wet or dry concrete surface in one or two times by spraying or paint roller. Dry surface facilitates penetration.



The waterproofing layer is from 0.5 mm to 4 mm depending on the based concrete material.