

Description

Innoroc-P is penetrating stain repellent finishing treatment for polished concrete. It helps protect against stains and etching agents, and to minimize moisture infiltration that might cause color migration or dispersion.

Advantages

- Excellent penetration ability
- Excellent chemical resistance
- Contains reactive components that resist moisture
- Improve surface resistance to liquid penetration and stains
- Fast applying
- Ready for foot traffic within hours
- Environmental friendly with zero VOC, odorless and non-flammable

Recommended Uses

Innoroc-P can be used to treat on any cement-containing substrates such as parking lot, shop, showroom, warehouse, commercial area, process area, office, garage, restaurant, etc.

Typical Properties

Appearance : Milky white liquid

Specific Gravity : 1.02-1.04

pH : 10-12

Surface Preparation

Complete all grinding, coloring, densification and polishing before applying.

Thoroughly clean the surface that

Application

Innoroc-P provides the best protection when applied in two light film coats.

1. Innoroc-P is shipped as a concentrate designed to be diluted with water in a 1:1 ratio to make working solution.
2. Submerge applicator in Innoroc-P to wet thoroughly. Ring out excess material.
3. Spray first coat of Innoroc-P. Submerge microfiber mop in Innoroc-P to wet thoroughly. Ring out excess material. Spray a light mist of Innoroc-P onto concrete surface, and immediately spread evenly with microfiber mop. Apply enough material to attain 100% coverage, without either dry streaking or puddling.
4. Allow first application to dry to a tack-free state.
5. Apply the second coat using same spray and spread method.
6. Allow to dry and cure overnight. Do not burnish until Innoroc-P has cured for 24 hours.
7. Burnish with high speed burnisher
8. Chemical resistance gains strength over time. Avoid exposure to etching agents for 7 days if possible.

Cleaning

Tools and equipment should be cleaned by water only.

Consumption

0.10 kg/m² (Coverage varies depending on concrete mixture, porosity, and moisture content and on ambient conditions.)

Innoroc-P is to be applied to, removing all oil, dirt, laitance and other contaminants.

Vacuum and clean surface with auto scrubber and fresh water. Allow to dry thoroughly. For optimum performance, newly pour concrete is recommended to cure for at least 14 days before application.

Packaging

20 kg

Storage

Store in a cool dry place, prevent from direct sunlight, close container tightly.

Shelf life

At least 24 months when store properly in closed container

Safety Instruction

Product is alkalinity. Always wear the appropriate safety goggles and gloves during the handling. Properly dispose all used containers and excess material in accordance to the local governing safety rules and regulations. Full information about health, safety and environment of this product are provided in the Materials Safety Data Sheet.

Disclaimer

The information given here is true, represents our best knowledge and is based not only on laboratory work, but also on field experience. However, because of numerous factors affecting results we offer this information without any guarantee and no patent liability is assumed. All products should be used in accordance with the Manufacturer's



Innoroc-P

High Performance Chemical Reactive Polished Concrete Stain Protector

instructions. No responsibility can be taken by the manufacturer where conditions of use are beyond our control. It is the responsibility of the user to obtain the most up-to-date datasheet which supersedes all previous literature. For additional information or questions, contact our sales representative.