



# POROSEAL DEEP PENETRATING SEALER

## TECHNICAL DATA SHEET



### PRODUCT DESCRIPTION

**POROSEAL DEEP PENETRATING SEALER** is a two – component epoxy coating specially formulated for concrete sealer application. It is low viscous that penetrates thoroughly to concrete surface providing an effective film barrier against water and liquid intrusions.



### RECOMMENDED APPLICATIONS

Used to seal concrete substrates like, concrete water tanks, roof decks, concrete flooring, dams, canals and firewalls.



### ADVANTAGES

- Excellent concrete sealer to block water/moisture
- Chemical resistant
- Excellent adhesion



### PRODUCT INFORMATION

**MIX RATIO:** 3 parts of Component A: 1 part of Component

**POT LIFE:** 14-15 hrs once mixed

**PACKAGING:** gallon set

**STORAGE:** Store in a cool, dry place, away from direct sunlight.

**SHELF LIFE:** 12 months from manufacturing date



### ENVIRONMENT

Our facility complies with the proper waste management procedures. Our products are also free of ozone depleting substances.



### SUSTAINABILITY

Our company is committed to Carbon Neutrality thru our various programs such as our GHG Emission Reduction Logistics Approach and OPTI Trees Planting Program.



### APPLICATION INSTRUCTION

#### SURFACE PREPARATION

Concrete Surfaces

All surfaces must be dry, smooth, sound and free from dirt, dust and other foreign materials. New concrete must be fully cured prior to application.

#### PRODUCT PREPARATION AND APPLICATION

##### Product Preparation

Mix together base and curing agent components in recommended quantities. Stir thoroughly the base component prior to the addition of the curing agent. Agitate to obtain a uniform homogenous mixture. The use of power mixer is recommended for larger quantities. Do not use mixed material beyond pot life.

##### Product application

Apply a thin layer of mixed **POROSEAL DEEP PENETRATING SEALER** using a paintbrush, roller brush or sprayer on the substrate. Allow at least 2 hours before re-coating (if needed). Full cure time is 24 hours. It is ideal let **POROSEAL DEEP PENETRATING SEALER** to fully cure before you apply any topcoat for better



### COVERAGE

ESTIMATED COVERAGE RATE: 25-30 sqm per gallon-set @ 25 microns depending on the porosity of the substrate



### HEALTH & SAFETY

**POROSEAL DEEP PENETRATING SEALER** is flammable.



### QUALITY & DURABILITY ASSURANCE

Our stringent Quality Assurance Procedure for every batch of products manufactured. Our R&D Laboratory based in our production facility ensures that scientific Quality Control Parameters are measured for quality.

Our Quality Control Parameters ensure the stability of our products, ensuring the long-term durability amid exposure to various element and weather conditions.

#### COLORZONE VENTURES CORPORATION

ADDRESS: BLK 1 LOT 6 KIANA BLDG, SOLUNA COMMERCIAL BACOR BLVD.CITY OF BACOR CAVITE

EMAIL: [colorzoneph@gmail.com](mailto:colorzoneph@gmail.com)

CONTACT NO: +6346 238 2133 / +63 917 817 3960