

SURF – PRO



TIME SAVER SURFACE CLEANER

TECHNICAL DATA SHEET

Name: **THE CONCRETE PRIMER**

Product: Concrete preparation before painting.

Code: BO-1245

CAUTION: THIS PRODUCT IS CONCENTRATED, IT MUST BE DILUTED WITH WATER.



MADE IN CANADA



1.1 PRODUCT DESCRIPTION:

THE CONCRETE PRIMER is a unique process, the product replaces the muriatic acid in the preparation of the surface prior to painting. It is specially designed to evaporate efflorescence and alkali on the concrete. It engraves the concrete surface to achieve an exceptional adhesion to all kinds of coating (latex, epoxy, oil, urethane, etc.) odorless and without toxic fumes, requires no rinsing on the new concrete and the time before painting is only as 45 minutes (touch dry). Note that if the Concrete takes more than 90 minutes to dry, a light rinse will be required as it may mean that a sealant has been applied. It would be good to test with water. If it does not penetrate the concrete, this means that your concrete is sealed. It will be very difficult to adhere a painting.

1.2 USES: Inside and outside. Floor and new concrete wall or concrete already painted. Brick, Concrete Block, Cement Fiber (Plywood)

1.3 CHARACTERISTIC: Coverage of 18 m² (200 squares feet). Prevents flaking, maximizes paint adhesion. Without steam and toxic smell. Bring the concrete back to a neutral PH. Virtually no waiting time before painting. (45 minutes instead of 48 hours with muriatic acid). Easy to apply to the roller. Without rinsing on the new concrete.

1.4 RESTRICTIONS: Application temperature between 15 0 c. and 30 0 c. Do not apply to a surface that has been sealed.

Do not apply in anticipation of applying a clear but colored sealer yes. Do not apply to concrete already pre-dyed.

1.5 GUARANTEE: The high quality of this product is guaranteed. He will give complete satisfaction. However, the condition of the surfaces, the application, storage and transportation of the product are beyond manufacturer's control.

1.6 NORM: The SURF-PRO Concrete Primer is in the opinion of some major paint manufacturers, an extra solution in the preparation for concrete before painting and with a minimum of time compared to any other similar product on the market.

SAFETY MEASURES: Corrosive and toxic product. Avoid contact with skin, eyes and clothing. Keep out of the reach of children. Do not swallow.

FIRST AID: CONTAINS PHOSPHORIC ACID IF SPLASHED ON SKIN OR EYES RINSE WITH A LOT OF WATER.

IF ABSORBED: DRINK THREE OR FOUR GLASSES OF MILK OR WATER; DO NOT INDUCE VOMITING. IMMEDIATELY CALL PHYSICIAN OR POISON CONTROL CENTER.

JP'S TIPS:

TECHNICAL INFORMATION

2.1 Chemical composition: Product based on phosphoric acid (H₃PO₄) with evaporation cycle.

2.2 Container size: 850 ml UPC code 75115012452

2.3 Appearance: Colorless and odorless liquid.

2.4 Storage: Stored in a dry and ventilated place. Temperature between 10 0 c and 30 0 c. Keep containers closed.

2.5 Physical and chemical properties:

- Boiling point 100 o c
- Freezing point -40 o c
- Water solubility 100 %
- Viscosity N/D

APPLICATION PROCEDURES

3.1 SURFACE PREPARATION: Thirty days delay after pouring Concrete Primer is recommended. The surface must be clean. A thorough sweep or vacuum is necessary. Do not leave anything. If the surface is oily or greasy, wash the surface with the SURF-PRO Ecological TSPE (BO-1985) according to the dilution instructions.

3.2 APPLICATION INSTRUCTIONS: CAUTION THE CONCRETE PRIMER MUST BE DILUTED WITH WATER, ALWAYS POURING THE CONCRETE PRIMER IN WATER DO NOT DO THE CONTRARY. Pour the Concrete Primer preparation into a plastic paint tray. Apply with a roll of 6 to 10 mm thickness or with a brush in moderation.

New concrete: Apply to the roller on the entire surface, let dry, the drying time is about 45 minutes. When the surface is dry, paint the surface with the desired coating.

Concrete painted with peeling problem:

- 1) Carefully scrape the surface to remove as much paint as possible. Apply the Concrete Primer on the enamelled surfaces, trying to avoid applying as little as possible to the paint.
- 2) Allow the Concrete Primer to dry on the chipped surfaces and then rinse all the surface with a wet mop.
- 3) Let the surface dry. Then apply the desired coating.

3.5 NOTE: SURF-PRO Concrete Primer is a safe product. Its use makes it easy to prepare concrete surfaces and that is why SURF - PRO products are designed for busy people who want to save time while doing things professionally.