

Prep-N-Profile

Technical Data Sheet

Revolutionary Safe Acid Surface Preparation

BENEFITS

- Significantly improves adhesion of coatings and repair materials
- Non-flammable
- Low odor
- VOC compliant
- Use prior to repairing, or applications involving sealing or staining concrete, paver or masonry surfaces

Product Description:

Prep-N-Profile is specifically designed to prepare new or existing concrete, and most cementitious substrates, for the application of paints, coatings, mortars, and adhesives. Prep-N-Profile is different from other prep products because of its patented surfactant which cleans and degreases the surface and in the same application, creates an adequate 2-4 mil profile for paints, coatings, thin sets, self-leveling mixtures, adhesives and other topical applications requiring a surface profile.

Characteristics:

Waterborne mixture of revolutionary safe acids and proprietary surfactants.

Usage:

Heavy duty product effective on new or existing concrete, and most cementitious substrates including thin sets and self-leveling mixtures.

Technical Data:

Physical State	Liquid
Odor	Slightly acid
pH	2.0
Density	1.14 g/cc
Solubility in Water	Complete
VOC	Federal EPA Compliant

Before Using:

Read entire label, tech data and MSDS. Use in well ventilated area. Avoid breathing of vapor or spray mist. Keep container closed when not in use. In case of FIRE, extinguish with foam, CO², dry chemical, water fog or spray. Do not reuse container.

Protective Equipment:

Long sleeves and gloves should be worn during application. Where spray back is possible, eye protection should be worn. Use respiratory protection in accordance with OSHA Standards and Local Codes.

Spills and Disposal:

Large spill: Dike and contain for intended use. Small spill: Soak up with an absorbent and place in approved container for disposal. Check state, local, or federal regulations for your area for waste disposal. Check for adequate ventilation to maintain PEL.

First Aid:

Do not get in eyes, on skin or clothing. Wash clothing before re-use. In case of contact: For eyes, immediately flush with water for 15 minutes. Call a physician. For skin, flush with soap and water. Wash clothes before reuse. If inhaled, remove to fresh air. Call a physician. If swallowed, drink water, do not induce vomiting, and call a physician immediately. For additional information, consult the MSDS for this product.

Coverage Rates:

Generally, one gallon of material will treat 100-200 sq. ft. per application. Coverage rates will vary depending on surface soiling, porosity, density, and depth of profile desired.

Preparation:

Do not allow to dry on the surface. Protect all adjacent surfaces from overspray. Thoroughly rinse product from surrounding vegetation. Although the solution should self neutralize when used as directed, it is recommended that a pH test be performed before rinsing to soil or sanitary drains. **ALWAYS TEST**, in an inconspicuous area, to determine the suitability of the product for the intended use.

Application:

Read entire label before using. Use only as directed. Before applying, it is recommended that preliminary tests be carried out to determine usage and to test the effectiveness of the treatment. Apply solution liberally on surface to be prepped with a low pressure garden style pump sprayer, or a plastic sprinkling can. Use a stiff bristled brush (nylon deck brushes are suggested) to lightly spread product evenly over the surface, and allow solution to dwell for 5 minutes. After 5

minutes, agitate the surface with the stiff bristled brush in a back and forth motion going north to south and then east to west to assure complete surface agitation. Allow the agitated solution to dwell on the surface an additional 5-8 minutes and rinse thoroughly. Allow surface to completely dry before analyzing results. Repeat process as needed. **DO NOT ALLOW SOLUTION TO DRY ON THE SURFACE!** Repeat application process as needed to reach desired results.

Clean tools, equipment with fresh water. Water flush all primary surfaces, shrubbery, sidewalks, blacktop, asphalt, glass, equipment and all adjacent surfaces.

Limitations:

Do not allow solution to dry on the surface.

Do not use on polished marble.

Do not use on copper, brass or bronze.

Always test prior to use.

Storage and Stability:

Prep-N-Profile has a shelf life of at least 12 months at temperature between 0 C and 30 C. Protect the containers against light. After 12 months from the product purchase date, testing is required to verify the product is still active. Do not allow product to freeze. Freezing could decrease shelf life substantially. If the material is kept beyond the shelf life recommended, it is not necessarily unusable, but a quality control should be performed on the properties relevant to the application.

Precautions:

For specific information regarding safe handling of this material refer to the Material Safety Data Sheet.

Availability:

Prep-N-Profile is available in 1, 5 and 55 gallon drums throughout the United States. Contact VanHearron Inc. at 479-255-6101 for a sales representative in your area.

Technical Service:

Technical service engineers and chemists are available to answer questions on product performance, application methods and chemical composition.

Limited Warranty:

VanHearron, Inc. warrants this product to be free from defects. VanHearron, Inc. shall not be held responsible in any manner for any personal injury or property damage or other type of loss resulting from, or related to, the handling, storage, or use of this material. Since VanHearron, Inc. shall have no control of the use of this product described herein; VanHearron, Inc assumes no liability for loss or damage incurred from the improper use of such product.