

Non-abrasive liquid acid detergent

TYPICAL PROPERTIES AT 25°C

PRODUCT DESCRIPTION:

Pro-Struct Clean & Etch is a liquid detergent for preparing galvanised surfaces and concrete etching. It's non-abrasive formula creates a clean, paint-ready surface with ease. Suitable for both small and large-scale applications, it enhances coating adhesion when used as directed.

PRIMARY APPLICATIONS:

- Residential, commercial and industrial applications
- Prepares new and uncoated galvanised steel for painting
- Removes surface oxidation from weathered steel
- Etching uncoated concrete surfaces prior to coating
- Remove chalk, magnate and algae deposits

FEATURES & BENEFITS:

- Versatile applications
- No staining or discolouration of substrate
- Removes zinc salts
- Enhances coating adhesion
- Improves surface porosity

DIRECTIONS FOR USE:

Preparation:

Sweep or scrub surface to remove any dust and dirt. Remove any grease and storage oils with a suitable water-rinseable degreasing agent, such as Pro-Struct Cleaner Degreaser.

Application:

Concrete:

Mix 1 litre of Pro-Struct Clean & Etch solution with 2 litres of water. Use a garden sprayer to ensure an even application. Apply Pro-Struct Clean & Etch solution at a temperature no lower than 10°C and no higher than 30°C. Do not allow the solution to set. Once the solution has been applied and foaming appears, begin scrubbing immediately with a stiff-bristled brush or broom. Allow 5 to 15 minutes of contact time. Triple rinse the surface using a garden hose (do not use a power washer) with a strong, steady stream of clean water while scrubbing, to ensure complete removal of all material. Do not allow the solution to dry on the surface between rinses – rinse the entire surface at once. Ensure the concrete is fully dry before overcoating.

Galvanised Surfaces:

Pro-Struct Clean & Etch solution may be used neat or diluted with up to 3 parts clean water, depending on the degree of preparation required. Due to the wide variety of galvanised surfaces, it is recommended that a test area is treated first to ensure adequate preparation for adhesion of the proposed coating system before painting begins. Allow 5 to 15 minutes of contact time, then rinse thoroughly with clean water. Ensure the surface is water break-free before priming. If necessary, repeat the procedure until a water break-free surface is achieved.

Composition	Non-abrasive liquid acid detergent
Packaging	5 Litres
Consistency	Liquid
Colour(s)	Clear
Application Method	Brush or spray
Coverage / Spread Rate / Yield	10m ² /litre ready-to-use (based on surface profile)
Cleaner	Water
Shelf Life	24 Months minimum when stored at 25°C



STORAGE:

Store in a dry, cool area between 4°C to 65°C in tightly sealed containers.

CLEAN-UP AND SAFETY:

Wear rubber gloves, safety goggles and protective clothing. Avoid inhalation, skin or eye contact. Clean spills immediately by diluting with water. **CAUTION:** Always mix in plastic containers, not metal. Always add Pro-Struct Clean & Etch solution to water, not vice versa.