



SEAL 'N LOCK PRO

PRO Efflo-Remover Kit

TECHNICAL DATA SHEET | Prepared August 31, 2026 | Version 1.0

REMOVE THE DEPOSITS. RESTORE THE SURFACE. PREPARE FOR SEALING.

PRODUCT DESCRIPTION

Seal 'n Lock PRO Efflo-Remover Kit is a coordinated professional restoration system for removing compatible efflorescence, mineral deposits, cement haze, mortar residue, hard-water deposits, and other inorganic surface contamination from compatible pavers, concrete, brick, and masonry. The kit combines acidic PRO Efflo-Remover with separately packaged PRO MAX Degreaser, used as the required alkaline neutralizing and final-cleaning step before final rinsing, drying, and sealing.

SYSTEM COMPONENTS

Component	Function	Use
PRO Efflo-Remover	Professional acidic mineral-deposit cleaner	Dissolves/releases compatible mineral deposits and efflorescence.
PRO MAX Degreaser	Alkaline cleaner / neutralizer	Applied only after Efflo-Remover has been thoroughly rinsed; helps neutralize residual acidity and complete surface cleaning.

Important: The products are used sequentially. Never mix the two concentrates together in the same container.

KEY BENEFITS

- Complete two-step efflorescence restoration system
- Adjustable Efflo-Remover strength for light, medium, and heavy deposits
- Helps restore the natural appearance of compatible hardscapes
- Includes the required PRO MAX Degreaser neutralizing cleaner
- Prepares properly cleaned surfaces for subsequent sealing
- Water-dilutable professional-strength chemistry

RECOMMENDED USES

Compatible concrete pavers, concrete, brick, retaining-wall block, and masonry surfaces with true efflorescence, cement haze, mortar residue, mineral deposits, hard-water deposits, or similar inorganic contamination. Always perform a representative test area before full application. Acid-sensitive natural stone, polished surfaces, metals, glass, pigments, grout, painted surfaces, and other adjacent finishes require protection and compatibility testing.

TYPICAL TECHNICAL PROPERTIES - PRO EFFLO-REMOVER CONCENTRATE

Property	Typical / current value
Appearance	Clear to colorless liquid
pH	<2 (legacy finished-product range; batch QC verification recommended)
Water solubility	Complete / miscible
Relative density	Not established for current PRO release
VOC	Not independently established for current PRO release



Flammability	Aqueous system; not expected to sustain combustion
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DILUTION GUIDE

Condition / step	Mixing ratio	Use note
Heavy deposits	1 part Efflo-Remover : 1 part water	Use only after a successful test area.
Medium deposits	1 part Efflo-Remover : 4 parts water	Typical restoration starting point.
Light deposits	1 part Efflo-Remover : 10 parts water	Use the weakest effective solution.
Required neutralizing step	1 part PRO MAX : 4 parts water	Apply only after Efflo-Remover has been thoroughly rinsed away.

Ratio standard: Ratios are written as product first, then water. Example: 1:4 = 1 part product to 4 parts water.

SURFACE PREPARATION

- Confirm the white condition is true efflorescence/mineral residue rather than trapped moisture, blushing, or failed coating.
- Test the selected dilution in a small inconspicuous area.
- Pre-wet the surface and heavily saturate surrounding vegetation with clean water. Do not apply PRO Efflo-Remover to a dry surface.
- Protect aluminum and other metals, glass, painted surfaces, pools, plants, sensitive stone, and adjacent finishes.
- Provide controlled drainage and keep rinse water from entering storm drains or natural waterways.

APPLICATION PROCEDURE

- 1. Apply PRO Efflo-Remover:** Prepare the selected dilution using clean water and acid-compatible equipment. Always add product to water. Apply evenly to a manageable area.
- 2. React and agitate:** Allow a brief reaction. Visible fizzing/foaming may occur on mineral deposits. Typical working guidance is approximately one minute or until visible activity subsides. Agitate with a stiff-bristle broom as needed. Do not allow the product to dry.
- 3. Pressure wash and rinse:** Pressure wash or rinse thoroughly with abundant clean water until the Efflo-Remover and released residue are removed.
- 4. Neutralize with PRO MAX:** After the acid cleaner has been thoroughly rinsed away, apply PRO MAX Degreaser diluted 1:4 (1 part product to 4 parts water). Keep wet, agitate as needed, and allow approximately 5-10 minutes of contact time unless the current PRO MAX label directs otherwise.
- 5. Final rinse:** Pressure wash or rinse thoroughly again with clean water. Remove all cleaner residue and control runoff.
- 6. Dry and inspect:** Allow the surface to dry fully. Verify the mineral deposit has been removed, cleaning residue is gone, surface pH is acceptable for the intended sealer, and the substrate meets that sealer's moisture and compatibility requirements before sealing.

COVERAGE / DWELL

Item	Guidance
Coverage	Approximately 200-300 sq. ft. per gallon of concentrate when used at 1:1. Actual coverage varies with dilution, deposit severity, porosity, and application method.
Efflo-Remover dwell	Brief reaction; approximately one minute or until visible activity subsides under normal working conditions. Never allow cleaner to dry.
PRO MAX dwell	Approximately 5-10 minutes while kept wet, unless current PRO MAX label directs otherwise.



APPLICATION CONDITIONS

Surface / ambient temperature	50 F to 90 F (10 C to 32 C)
Direct sun / hot surfaces	Avoid. High heat can cause premature drying.
Surface condition	Pre-wet before Efflo-Remover application; do not apply acid concentrate to a dry hot surface.
Weather	Do not work where rain, runoff, or site conditions prevent controlled application and complete rinsing.

LIMITATIONS AND PRECAUTIONS

- Professional-use acidic cleaner. Read the SDS before handling.
- Wear acid-resistant gloves, protective clothing, chemical splash goggles, and face protection where splash exposure is possible.
- Do not mix PRO Efflo-Remover with PRO MAX Degreaser, bleach/hypochlorites, alkalis, oxidizers, cyanides, sulfides, or other cleaning chemicals.
- Acid cleaning can etch, discolor, or damage sensitive substrates and adjacent materials. Always test first.
- Efflorescence may return if the underlying source of moisture and soluble salts remains.
- Do not seal solely because the surface looks clean. Confirm the substrate meets the current sealer requirements for pH, moisture, coating compatibility, and drying.

CLEANUP / STORAGE / SHELF LIFE

Cleanup: Flush compatible application equipment with clean water immediately after use. Collect or control rinse water where required by local regulations.

Storage: Keep both products in their original, tightly closed containers in a cool, dry, well-ventilated area out of direct sunlight and away from incompatible materials. Store locked up. Protect containers from physical damage.

Shelf life: 12 months from manufacture is the working product target when stored unopened under recommended conditions; final shelf life is governed by the current product label and release specification.

PACKAGING

PRO Efflo-Remover Kit: 5 US gallon / 18.9 L system package with separately packaged PRO MAX Degreaser neutralizing cleaner included. Package configuration may vary by market or production revision.

QUALITY / PROCESS STANDARD

Reliable results come from the full system: Correct diagnosis + correct preparation + controlled material application + QC-tested product + final inspection.

DOCUMENT CONTROL

Prepared	August 31, 2026
Version	1.0
Product	Seal 'n Lock PRO Efflo-Remover Kit
Technical support	813-852-1500 sealnlock.com

The current product label and Safety Data Sheets control safety, PPE, storage, and emergency information. Test every project for substrate compatibility and use the weakest effective dilution. Refer to the current product label and approved finished-product specifications for controlling technical limits.