

SILPRO

SILOCKS PLUS®

Siloxane/Silane Penetrating
Water-Repellent Treatment for
Concrete and Masonry Surfaces
Extended Life Formulation

VOC Compliant: less than 399 Grams Per Liter

SILPRO, LLC / 2 NEW ENGLAND WAY / AYER, MA 01432-1514 / 800-343-1501 / 978-772-4444 / FAX 978-772-7456 / WWW.SILPRO.COM

Silpro SILOCKS PLUS® is a clear, water-based, deep penetrating, alkoxy silane. Silpro Silocks Plus™ is a clear, solvent-based, deep penetrating, combination siloxane/silane breathable water-repellent treatment for all types of concrete and masonry surfaces. Its penetrating ingredients are ultraviolet light resistant and will not discolor surfaces.

ADVANTAGES

- One-coat coverage
- Clear, non-darkening
- Chemically reactive-bonds to masonry surface
- Water-repellent
- UV light resistant
- Highly penetrating
- Breathable
- Does not form a film

SURFACE PREPARATION

Surfaces should be clean and free of dirt, oil, grease, mildew, efflorescence, and any other bond-inhibiting materials. Substrate must be sound to insure integrity of coating.

Surfaces may be dry or damp but not saturated. Let surface dry 24 hours after washing or rain. Deeper penetration and better water-repellency will result from dry surfaces.

If the surface has been chemically cleaned, it is imperative that the surface be neutralized to avoid any adverse reaction with the SILOCKS PLUS®.

Previously treated surfaces must be tested for compatibility and penetration.

TEST SAMPLE

A preliminary test application of sufficient size to confirm appearance and performance is recommended prior to beginning the entire job. Because of the permanent nature of the product, the test should be completed on a sample of the surface to be coated. If this is not practical, select an area on the surface that will not be readily seen.

Not recommended for dense, low porosity stone such as Bluestone. Dense surfaces, especially horizontal surfaces, may not fully absorb the SILOCKS PLUS® excess material that is not able to absorb into the stone may leave a dark stain on the surface, requiring removal. To remove any residual sealer left on the surface, perform the following steps: Apply a solvent to the surface such as Xylol, Xylene, or Lacquer Thinner.

TEST SAMPLE CONTINUED

Allow the solvent to sit on the surface for a few seconds to a minute so that it has time to dissolve the SILOCKS PLUS®, agitate with scrub brush and rinse (pressure wash). Repeat as necessary until the SILOCKS PLUS® is removed. Follow all safety instructions located on the solvent data sheet that is used.

APPLICATION

SILOCKS PLUS® may be applied by brush, roller, or low pressure pump sprayer. Note: Because SILOCKS PLUS® is solvent-based, it has been known to deteriorate components of pump sprayers. Due to this, Silpro recommends the use of disposable pump sprayers. Even and complete coverage is required for proper protection.

On vertical surfaces, work from the top down and side to side with a six inch run down. Overlap each successive application. Saturate surface so that excess material flows down slightly and will be covered by next pass during application. On horizontal surfaces, spread evenly from edge to edge without any gaps. A fan spray nozzle is ideally suited for even application.

A one-coat application will protect most masonry surfaces. Substrates that are extremely porous or that have been subjected to heavy water penetration may require two coats.

If two coats are necessary, a "wet-on-wet" application is preferred. Apply the second coat as soon as you have finished applying the first coat.

Note: Protect all adjacent surfaces and shrubbery from overspray. SILOCKS PLUS® will damage shrubbery and potentially will etch glass and stain anodized aluminum if allowed to dry.

Clean Up: Clean all tools with mineral spirits immediately after application. If glass or metal trim receives any overspray wipe clean with mineral spirits followed by glass cleaner. **Do not allow to dry on glass or metal surfaces.**

PACKAGE SIZE

- 1 Gallon can (3.79 L.)
- 5 Gallon steel pail (18.93 L.)
- 55 Gallon lined steel drum (208.18 L.)

For Customer Service, Call Silpro at 1-800-343-1501

COVERAGE

Coverage will depend on porosity and type of surface.

Porous, split-faced, ribbed block:	50-75 sq. ft./gal.
Normal block & porous brick:	75-150 sq. ft./gal.
Concrete & dense brick:	150-250 sq. ft./gal.
Stone:	200-300 sq. ft./gal

LIMITATIONS

- Exterior use only
- Do not use if snow or rain has occurred within the past 24 hours or is expected within 3 hours.
- Do not apply by spray in windy conditions.
- Do not apply over frost or frozen surfaces.
- Do not apply if temperature is 32° F. or below.°
- Do not use over wood, metals, vinyl, etc.
- Avoid contact with surfaces other than masonry.
- Product will gel up if moisture in the air gets to it.
- Clean overspray from glass or metal flashing immediately by wiping with mineral spirits followed by glass cleaner.
- Avoid heavy overspray on asphalt or tar.
- May damage raw copper or aluminum.
- Protect rubber, plastic and EPDM materials.

SHELF LIFE

2 years in unopened container.

GUARANTEE

Silpro LLC guarantees that their products are made of the finest raw materials under exacting care to produce products of the highest quality and will perform as stated when used in accordance with manufacturer's printed instructions.

Improper mixing, incorrect application or other factors beyond the control of the manufacturer may produce unsatisfactory results and cannot be held to be the manufacturer's responsibility. Silpro accepts no responsibility beyond the purchase price of the Silpro product used.

For further product information on **SILLOCKS PLUS®** consult your local dealer or call Silpro LLC at:
1-978-772-4444, 1-800-343-1501, FAX 1-978-772-7456.

CAUTION!

Harmful or fatal if swallowed. UN 1263

Flammable - Flash Point 1F

Contains petroleum distillate and solvents. Combustible in liquid form. Do not use near open flame or any ignition source. Do not smoke while applying. Use foam, dry chemical, CO2 or water fog to extinguish fire. Contains petroleum distillate and solvents.

See Material Safety Data Sheet for detailed information.

If swallowed do not induce vomiting. If vomiting occurs keep head below hips to prevent breathing liquid into lungs. **CALL PHYSICIAN IMMEDIATELY.** Avoid contact with skin and eyes. In case of contact with eyes flush with water for 15 minutes and call physician immediately. Avoid prolonged contact with skin. Wash hands thoroughly after use and before smoking or eating.

The vapor is harmful. Use with adequate ventilation. Avoid breathing concentrated vapors. The use of NIOSH/MSA approved respirator, safety goggles, and protective gloves is recommended.

Close container after each use. Do not transfer contents to bottles or unlabeled containers.

Dispose of in accordance with local, state or federal regulations.

Exterior use only. Not to be thinned

FOR PROFESSIONAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION.

In case of a medical emergency call INFOTRAC: 800-535-5053.

⚠ **WARNING:** Cancer - www.P65Warnings.ca.gov.



SILPRO



07/23