



PROSOCO®

Sure Klean®

CLEANING & PROTECTIVE TREATMENTS

Tilt-Up Klean

Sure Klean® Tilt-Up Klean removes bond-breaker residue from tilt-up or off-form concrete surfaces prior to application of paints, coatings, or protective treatments. This concentrated, water-based, non-caustic, and easy-to-use cleaner is designed to be diluted to 1 part cleaner with 5 parts water. Tilt-Up Klean effectively removes bond-breaker residues without using harsh acids, caustics, or solvents.

ADVANTAGES

- Quickly removes residues left behind by both water-based and solvent-based bond breakers
- Cleans and conditions the concrete by removing stubborn contaminants and residues.
- Easy low-pressure spray application and clean-up
- Water-based, concentrated formulation for easy, on-site dilution
- Contains readily biodegradable ingredients
- Contains no chlorinated, fluorinated, aromatic or hydrocarbon solvents; harmful acids or caustics; or phosphates
- Low-hazard. Low toxicity. Nonflammable. Water soluble.

Limitations

- Do not let cleaner dry on surface before rinsing.
- Not intended for removal of concrete curing compounds, cure and seals, or other coatings. PROSOCO® Cure & Seal Remover may be more appropriate. Contact Customer Care at 800-255-4255 for further product recommendations.

SAFETY INFORMATION

Always read full label and SDS for precautionary instructions before use. Use appropriate safety equipment and job site controls during application and handling.

24-Hour Emergency Information:
INFOTRAC at 800-535-5053

TYPICAL TECHNICAL DATA

FORM	Clear to pale yellow liquid
SPECIFIC GRAVITY	1.02
pH	10.25
WT/GAL	8.45 lbs
FLASH POINT	>212° F (>100° C) ASTM D3278
FREEZE POINT	32° F (0° C)
SHELF LIFE	2 years in tightly sealed, unopened container

REGULATORY COMPLIANCE

VOC Compliance

Sure Klean® Tilt-Up Klean is compliant with all national, state and district VOC regulations.

PREPARATION

Test all substrates not intended to be treated before use. If testing indicates adverse effects, the substrate must be protected before full scale application.

Best practices are to protect people, vehicles, property, plants and all surfaces not set for cleaning from the product, splash, rinse, residue, fumes and wind drift.

Rinse non-target materials with large quantities of water. Grass and plantings may be protected with sprinklers. Divert pedestrian and auto traffic if necessary. Best practices are to clean when traffic is at a minimum.

Surface and Air Temperatures

Cleaning when temperatures are below freezing or will be overnight may harm concrete.

Best air and surface temperatures for cleaning are 40°F (10°C) or above. Colder temperatures may slow the rate of removal. If surfaces to be cleaned have been exposed to freezing temperatures before cleaning, let the concrete thaw.

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Equipment

Apply diluted Tilt-Up Klean with low-pressure spray.

Pressure-washing at 400–1000 psi with a water flow-rate of 6–8 gallons per minute is the best pressure/water combination for rinsing porous concrete. Use a 15–45° fan spray tip. Heated water (up to 140°F; 60°C) may improve cleaning efficiency.

Storage and Handling

Store in a cool, dry place with adequate ventilation. Always seal container after dispensing. Do not alter or mix with other chemicals. Published shelf life assumes upright storage of factory-sealed containers in a dry place. Maintain temperatures of 45–100°F (7–38°C). Do not double-stack pallets. Dispose of unused product in accordance with local, state, and federal regulations.

APPLICATION

Read “Preparation” and the Safety Data Sheet before use.

ALWAYS TEST a small area of each surface to confirm suitability, coverage rates and desired results before beginning overall application. Test with the same equipment, recommended surface preparation and application procedures planned for general application. Let surface dry thoroughly before inspection.

Dilution & Mixing

Mix product well before diluting. Do not apply in concentrate. Do not alter product except as specified.

Dilute one part Tilt-Up Klean product concentrate with 5 parts hot or cold water.

Typical Coverage Rates

Coverage varies based on surface texture, surface porosity, weather conditions at the time of application and the severity of soiling. Always test. Do not over-apply.

- 1 gallon of diluted Tilt-Up Klean cleans approximately 200–250 sq.ft. (19–23 sq.m.).

Application Instructions

1. Apply diluted Tilt-Up Klean liberally to a dry surface using low-pressure spray.
APPLICATOR NOTE: On hot windy days, in low humidity conditions or when large sections are being cleaned, the wall may be prewet to prevent the product from drying too quickly.

2. Allow the cleaner to dwell for up to five minutes. Keep the surface wet; do not allow the product to dry. Sprayed surface will darken when bond-breaker residue has dissolved. If the surface does not darken, reapply the product.
3. Pressure-rinse the treated surface thoroughly to remove all residues. Hot water improves cleaning efficiency.
4. Let the surface dry thoroughly before inspection.
5. If the cleaned area does not darken when wet with water, or if the surface beads water, then there is still bond-breaker residue present. Repeat steps 1-4 to ensure complete removal.

Cleanup

Before product dries, clean tools and equipment with fresh water.

Application of Paints, Coatings & Protective Treatments

Always perform a test panel and adhesion testing per manufacturer's recommendations prior to overall application of a paint or coating system. This is to ensure any bond-breaker residue is completely removed before continuing.

Refer to the manufacturer's product data sheet for complete application instructions of the chosen paint, coating, or protective treatment.

Biodegradability

Contains CleanGredients® listed surfactants and solvents. Rinse water generated during this use of this product is expected to be readily biodegradable in typical environmental settings. Always follow local discharge regulations and best practices.

WARRANTY

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our products, nor anticipate every variation encountered in masonry surfaces, job conditions and methods used. The purchasers shall make their own tests to determine the suitability of such products for a particular purpose.

PROSOCO, Inc. warrants this product to be free from defects. **Where permitted by law, PROSOCO makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose.** The purchaser shall be responsible to make his own tests to determine the suitability of this product for

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his particular purpose. PROSOCO's liability shall be limited in all events to supplying sufficient product to re-treat the specific areas to which defective product has been applied. Acceptance and use of this product absolves PROSOCO from any other liability, from whatever source, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of PROSOCO, its distributors or dealers.

CUSTOMER CARE

Factory personnel are available for product, environment and job-safety assistance with no obligation. Call 800-255-4255 and ask for Customer Care – technical support.

Factory-trained representatives are established in principal cities throughout the continental United States. Field visits by PROSOCO personnel are for the purpose of making technical recommendations only. **PROSOCO is not responsible for providing job-site supervision or quality control.** Proper application is the responsibility of the applicator. Call Customer Care at 800-255-4255, or visit our website at prosoco.com, for the name of the PROSOCO representative in your area.

