Sure Klean® Tilt-Up Klean Cleaner Specification

Specifier Note: The information provided below is intended to guide the Architect in developing specifications for products manufactured by PROSOCO, Inc. and should not be viewed as a complete source of information about the product(s). The Architect should always refer to the Product Data Sheet and MSDS for additional recommendations and for safety information

Specifier Note: Paragraph below is for PART 1 GENERAL, Quality Assurance.

# Test Area

Test a minimum 4 ft. by 4 ft. area on each type of masonry. Use manufacturer’s application instructions. Let the test panel dry 3 to 7 days before inspection. Keep test panels available for comparison throughout the cleaning project.

Specifier Note: Paragraphs below are for PART 2 PRODUCTS, Manufacturers and Products.

# Manufacturer

PROSOCO, Inc., 3741 Greenway Circle, Lawrence, KS 66046. Phone: (800) 255-4255; Fax: (785) 830-9797. E-mail: CustomerCare@prosoco.com

# Product Description

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.

# Typical Technical Data

FORM: clear to pale yellow liquid

SPECIFIC GRAVITY: 1.02

pH: 10.25

WEIGHT/GALLON: 8.45 pounds

FLASH POINT: > 212 degrees F (> 100 degrees C) ASTM D 3278

FREEZE POINT: 32 degrees F (0 degrees C)

SHELF LIFE: 2 years in tightly sealed, unopened container

# Limitations

* Do not let cleaner dry on surface before rinsing.
* Not intended for removal of concrete curing compounds, cure and seals, or other coatings.

Specifier Note: Paragraphs below are for PART 3 EXECUTION, Installation.

# Application

Before applying, read “Preparation” and “Safety Information” sections in the Manufacturer’s Product Data Sheet. Mix product well before diluting. Do not apply in concentrate. Dilute one part Tilt-Up Klean with 5 parts hot or cold water.

1. Apply the diluted cleaning solution liberally to a dry surface using low-pressure spray. to the masonry surface using a brush or low-pressure spray.
2. Allow the cleaner to dwell for up to 5 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 through 4 to ensure complete removal.

SPECIFIER 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.

**Cleanup**: clean tools and equipment using fresh water before product dries.