Enviro Klean® 2010 All Surface Cleaner® Cleaning 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

Enviro Klean® 2010 All Surface Cleaner® is a mildly alkaline product for cleaning and degreasing light-to-heavily soiled stone, tile, and masonry. It contains no harsh acids, caustics or solvents. EK 2010 is concentrated for the toughest industrial cleaning jobs on concrete, metal and many other plant and warehouse surfaces but dilutable for home-use on windows, bathroom tub and tile, countertops and more.

# Typical Technical Data

FORM: Clear Green liquid, fresh odor

SPECIFIC GRAVITY: 1.070

pH: 10.5; typical rinse water 7.8 to 8.2

WEIGHT PER GALLON: 8.90 pounds

ACTIVE CONTENT: not applicable

TOTAL SOLIDS: not applicable

VOC CONTENT: 0

FLASH POINT: greater than 200 degrees Fahrenheit (greater than 93 degrees Celsius) ASTM D 3278

FREEZE POINT: 32 degrees Fahrenheit (0 degrees Celsius)

SHELF LIFE: 3 years in tightly sealed, unopened container

# Limitations

* Repeated use may dull polished carbonate surfaces, including but not limited to limestone, marble and travertine.

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

# Application

Before applying, read “Preparation” and all safety information in the Manufacturer’s Product Data Sheet for 2010 All Surface Cleaner®. Use in concentrate or dilute 2010 All Surface Cleaner® with 1 to 10 parts water. Refer to Product Data Sheet for recommended dilution for intended use.

1. Working from bottom to top, prewet the surface with clean water.
2. Apply the diluted cleaning solution to the masonry surface using a brush or low-pressure spray.
3. Let the cleaner stay on the surface 1 to 10 minutes, based on testing. Gently scrub heavily soiled areas.
4. Working from bottom to top, rinse the surface thoroughly with clean water.
5. Repeat steps 1 through 4 if necessary.

SPECIFIER NOTE: The best combination of rinsing pressure and water volume is provided by masonry washing equipment generating 400 to 1000 psi with a water flow rate of 6 TO 8 gallons per minute delivered through a 15 to 45 degree fan spray tip. Equipment should be adjustable to reduce water flow rate and rinsing pressure as required for controlled cleaning of more sensitive surfaces. See also “Equipment” section of the Product Data Sheet.

SPECIFIER NOTE: Do not let cleaning solution dry on the surface. If drying occurs, lightly wet surfaces with fresh water and reapply the cleaner in a gentle scrubbing manner.

**Cleanup**: Clean tools and equipment using fresh water.