Consolideck® BD Klean 595 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 concrete. 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

Consolideck® BD Klean 595 is a maintenance cleaner specifically designed for concrete floors, especially those containing ASTM C595 Blended Hydraulic Cements, including Type 1L Cement. This specialized blend of degreasers and detergents removes most common soiling found on concrete floors. BD Klean 595 contains a blend of silicates to help maintain concrete hardness. During cleaning, the silicates harden any “soft” calcium hydroxide left over from the original hardening/densifying treatment or exposed by traffic or abrasion. Regular maintenance cleaning with BD Klean 595 as part of a comprehensive maintenance program ensures the highest appearance and performance standards for all indoor concrete flatwork. It is ideal for bare concrete floors, everywhere from warehouses and manufacturing plants to schools, stores, hospitals, restaurants, and more.

# Typical Technical Data

FORM: clear liquid

SPECIFIC GRAVITY: 1.02

pH: 10.25

WEIGHT/GALLON: 8.45 POUNDS

FLASH POINT: > 212 degrees F (> 100 degrees C) ASTM D3278

FREEZE POINT: 32 degrees F (0 degrees C)

SHELF LIFE: 2 years in tightly sealed, unopened container

# Limitations

* May not remove some embedded stains.

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. Do not use in dilutions stronger than 4 ounces of cleaner concentrate to 1 gallon of fresh water. Always use the mildest effective dilution possible. Refer to Product Data Sheet for recommended dilution for intended use.

1. Apply with a mop or automatic scrubber.
2. Mop up spent cleaner and dissolved contaminants, or vacuum up with an automatic scrubber. Rinsing the concrete floor after routine surface cleaning is not necessary.

After deep cleaning, or for cleaning in food-processing areas, rinse well with fresh water. Do not let puddles or concentrated cleaner dry on the floor. Mop up rinse water, or vacuum up with automatic scrubber.

1. Buff the cleaned floor with a white pad to increase the shine.

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