

# FINAL COAT

FP-595

## HIGH PERFORMANCE, MULTI-SURFACE FLOOR FINISH

**DESCRIPTION:** FINAL COAT is a unique high performance finish that exceeds the durability and chemical resistance of standard floor finishes. When properly maintained, FINAL COAT will greatly extend the time between recoat and strip cycles. FINAL COAT is intended for use on VCT, sealed wood, synthetic and cementitious terrazzo, vinyl flooring and decorative concrete. FINAL COAT is ideal for high traffic, low maintenance floors, such as those in health care settings, airports and transit stations. FINAL COAT exceeds the Coefficient of Friction safety standards of ASTM Designation D-2047.

**DIRECTIONS:**

**MIXING INSTRUCTIONS:** FINAL COAT is a two-component product that requires mixing of the two parts prior to application. Carefully transfer the contents of the 8 oz. metal can of FINAL COAT PART B to the plastic 1 gallon jug containing FINAL COAT PART A. Cap the jug securely and mix by shaking, rocking and/or rolling the bottle vigorously for a minimum of 60 seconds. Alternatively, transfer PART A to a pail and add PART B while mixing with a drill mixer for 60 seconds. Mix only as much as can be used within an 8 hour period.

**SURFACE PREPARATION:** Surfaces shall be dry, structurally sound, clean and free of dirt, grime and other foreign substances. For dense, non-porous surfaces, such as hard-trowelled or densified concrete, or for already sealed surfaces, a base/primer coat of SURTEC BOND COAT may be required to promote adhesion. Consult Surtec for recommendations and instructions.

**APPLICATION:** Apply three to five, thin, even coats of FINAL COAT using standard application procedures with a good quality rayon or synthetic blend string mop by "mop and bucket method", or with a pump-up sprayer and flat-pad microfiber applicator by "spray and spread" technique. For optimal results, allow 60 minutes of dry time between coats.

**MAINTENANCE:** Use SURTEC LF-150 heavy duty detergent at 1 -2 ozs. per gallon dilution for routine automatic scrubbing or damp mopping. FINAL COAT maintains a very good gloss without burnishing, but will respond to periodic burnishing for minor scratch and scuff repair, and minor gloss enhancement. A propane buffer equipped with Thermal Gloss pads will achieve suitable buffing results.

**RECOAT:** The typical recoat cycle for FINAL COAT is every 3 to 6 months depending on the amount and type of traffic. Scrub the floor with a low speed buffer or automatic scrubber and blue or green (medium scrub) pads using HC-150 or LF-150 Heavy Duty Cleaners at a dilution of 4 - 6 ozs. per gallon of water. Rinse the floor with clean water and let dry before applying two to three thin coats of FINAL COAT.

**SPECIFICATIONS:**

COLOR: .....	Milk white, stable emulsion, dries clear
ODOR: .....	Mild, sweet
pH: .....	7.1 ± 0.2
HMIS RATING: .....	Health = 2 Flammability = 0 Physical Hazard = 0
SPECIFIC GRAVITY/DENSITY: .....	1.03 / 8.6 pounds per gallon
FLASH POINT: .....	None (C.O.C. Method)
VOC CONTENT: .....	Less than 1% by weight
HMIS RATING: .....	Health = 2 Flammability = 0 Physical Hazard = 0
REFRACTOMETER SOLIDS: .....	20%
GLOSS: .....	90 (A.S.T.M. Test D-523, 60°)
MIX RATIO: .....	15:1, Part A to Part B by volume
POT LIFE OF MIXED MATERIAL: .....	8 hours
COVERAGE: .....	1500 - 2000 sq. ft. per gallon
DRY TO THE TOUCH: .....	45 minutes at 20°C. (68°F.), 50% relative humidity
RECOAT TIME: .....	60 minutes at 20°C. (68°F.), 50% relative humidity
RETURN TO SERVICE: .....	2 hours after last coat
SAFETY (slip resistance): .....	Exceeds requirements (A.S.T.M. Test D-2047)
PACKAGE SIZES: .....	1 Gallon kit (Part A – 120 ozs., Part B – 8 ozs.)