

SHOP GUARD
CS-662
AUTO REPAIR CENTER
CONCRETE SEALER AND FINISH

DESCRIPTION:

SHOP GUARD is specially formulated for use as a sealer and finish for auto and vehicle repair centers. The built-in resistance to water and oils, combined with the ease of application and maintenance, make SHOP GUARD the product of choice for concrete floors in garages, vehicle repair shops, and similar facilities.

SHOP GUARD exceeds the Coefficient of Friction Safety Standard ASTM Test D-2047. SHOP GUARD complies with all Federal, CA and OTC VOC regulations. VOC content = 77 g/l.

This product is for professional use only.

DIRECTIONS:

PREPARATION – The surface must be thoroughly cleaned and rinsed. Do not seal over old floor seal or dirt. Use SURTEC SC-210, diluted 1 part SC-210 to 8 parts water for fast, efficient removal of dirt and oils. Etching of the concrete may be necessary if the concrete surface is hard troweled and dense or if calcium salts are present; if etching is required, use properly diluted SURTEC SUPER ETCH or SUPER ETCH PLUS. Always test an inconspicuous area prior to use.

APPLICATION - Using standard floor finish application techniques, apply a medium coat with a mop, microfiber or lambswool applicator. Allow at least one hour for the first coat to dry before applying a second coat. At least two coats should be applied for complete sealing and for uniform appearance. The floor may be returned to service under light traffic in 4 hours (8 recommended) and heavy/vehicle traffic in 12 hours (24 recommended). For best long term results and to allow a complete cure of the sealer, do not scrub the floor or perform wet maintenance for 48 hours after application of SHOP GUARD.

MAINTENANCE - SHOP GUARD can be easily maintained by sweeping, and periodic use of SURTEC NC-125 or HC-150 diluted 2 to 4 ounces per gallon of water.

STRIPPING - If it becomes necessary to strip, SURTEC ULTRA STRIP diluted 1 part ULTRA STRIP to 6 parts water will break down and remove the coating.

SPECIFICATIONS:

COLOR:	Milk white, stable emulsion, dries clear
ODOR:	Sweet
pH:	9.0 ± 0.2
SPECIFIC GRAVITY/DENSITY:	1.02 / 8.5 pounds per gallon
FLASH POINT:	None (C.O.C. Method)
VOC CONTENT:	77 g/l
HMIS RATING:	Health = 1 Flammability = 0 Physical Hazard = 0
REFRACTOMETER SOLIDS:	28%
GLOSS:	90 (A.S.T.M. Test D-523, 60°)
DRYING TIME (at 68°F., 50% relative humidity):	
Set to touch:	30 - 45 minutes
Recoat:	1 to 2 hours
Ready for light traffic:	4 to 8 hours after final coat
Vehicle/heavy traffic:	12 to 24 hours after final coat

COVERAGES: (Note: These are averages. Actual coverage may vary depending on type, age and condition of concrete, application method, and other local conditions. Measurements are given in square feet per gallon.)

Unsealed concrete	
1st coat:	600 to 800 (rough finish); 800 to 1100 (smooth finish)
Subsequent coats:	800 to 1200 (rough finish); 1200 to 1600 (smooth finish)

LEVELING:	Excellent (A.S.T.M. Test D-2801)
RECOATABILITY:	Excellent (A.S.T.M. Test D-3153-78)
SAFETY (slip resistance):	Exceeds requirements (A.S.T.M. Test D-2047)
PACKAGE SIZES:	4 x 1 gallon jugs
.....	5 gallon Twin Pack (2 x 2.5 gal. bottles/case)
.....	55 gallon drums