

AQUAPRO 100

CS-670

INTERIOR/EXTERIOR LOW VOC WATER RESISTANT CONCRETE SEALER

DESCRIPTION:

AQUAPRO 100 is a low VOC, semi-gloss waterborne acrylic sealer with excellent durability, as well as oil, water and soil resistance. AQUAPRO 100 may be used as a sealer for indoor and outdoor hard surfaces, such as concrete, masonry, terrazzo and porous stone tile. For all areas requiring the highest water resistance, AQUAPRO 100 will not blush from standing water, will not yellow, haze or flake, and features a low temperature cure requirement (40° F min).

AQUAPRO 100 exceeds the Coefficient of Friction Safety Standard ASTM Designation D-2047. AQUAPRO 100 complies with all Federal, CA and OTC VOC regulations. VOC content = 99 g/l.

This product is for professional use only.

DIRECTIONS:

Surface must be thoroughly cleaned and rinsed; use SURTEC SC-210 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.

On smooth, prepared surfaces AQUAPRO 100 may be applied using standard floor finish application techniques, applying thin to medium coats with a finish mop, microfiber applicator or lambswool applicator. On rougher surfaces including broom-troweled and stamped concrete, AQUAPRO 100 may be applied by pump-up spray, followed by brooming with a soft bristled brush. Paint rollers are not recommended due to excessive foam generation. Allow at least 30 to 60 minutes dry time per coat. Apply at least two coats for complete sealing of the surface, and for a uniform appearance.

AQUAPRO 100 can be maintained using SURTEC HC-150, or other SURTEC floor maintenance cleaner. If it becomes necessary to strip, SURTEC ULTRA STRIP will efficiently break down and remove the coating.

SPECIFICATIONS:

COLOR:	Milk white, stable emulsion, dries clear
ODOR:	Sweet
pH:	8.4 ± 0.2
SPECIFIC GRAVITY/DENSITY:	1.01 / 8.5 pounds per gallon
FLASH POINT:	None (C.O.C. Method)
VOC CONTENT:	99 g/l
HMIS RATING:	Health = 1 Flammability = 0 Physical Hazard = 0
REFRACTOMETER SOLIDS:	18%
DRYING TIME (at 68°F., 50% relative humidity):	
Set to touch:	30 minutes
Subsequent coats:	1 hour

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 1000 (rough finish); 900 to 1500 (smooth finish)
Subsequent coats:	1000 to 1200 (rough finish); 1000 to 1500 (smooth finish)

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 pails
.....	55 gallon drums

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SURTEC warrants this product to be of consistent quality. SURTEC'S warranty is limited to the replacement of product proven defective. The user assumes all other risks and liabilities resulting from the use of this product. If you have any questions, please call SURTEC at (209) 820-3700.