



# SCP HYDRO POLISH

## PRODUCT DESCRIPTION

Scientific Concrete Polishing HYDRO POLISH was designed to repair and maintain polished concrete with its neutral PH formula, safely removing dirt without dulling your polished concrete floors. Recommended for imparting water repellency to porous construction materials such as concrete, brick, stone, concrete blocks. Low VOC meets California South Coast AQMD requirements. Fast Beading Action. Excellent Water Repellency. Water-Based Easy to Use. Dilutable, Dilution Stable. Effective at Concentration as low as 3% Actives. No SiH vented containers required.

**STANDARD COLORS: Milky White**

### CURE SCHEDULE (70°)

<b>TACK FREE (DRY TO TOUCH)</b>	5 Min
<b>RECOAT OR TOPCOAT</b>	As soon as it's dry
<b>LIGHT FOOT TRAFFIC</b>	As soon as it's dry
<b>FULL CURE</b>	72 Hours for full repellency, 28 days full cure.

### COVERAGE

<b>COVERAGE RATE:</b>	700-800 sq ft/ gallon
<b>MIX RATIO:</b>	4 Parts Water to 1 Bottle
<b>PACKAGING INFORMATION:</b>	1 Gallon, Quart Bottle Concentrate and 5 Gallon Concentrate, Gallon Bottle Concentrate.

## PHYSICAL PROPERTIES

**FLEXURAL STRENGTH:** N/A **COMPRESSIVE STRENGTH:** N/A **TENSILE STRENGTH:** N/A **ADHESION:** N/A **VISCOSITY:** N/A **ABRASION RESISTANCE:** N/A  
**ULTIMATE ELONGATION:** N/A **HARDNESS:** N/A **VOLATILE ORGANIC CONTENT:** <100 g/l **SHELF LIFE:** 12 months in unopened container  
REAGENT RATING RATING KEY: A - NOT RECOMMENDED, B - 2 HOUR TERM SPLASH SPILL, C - 8 HOUR TERM SPLASH SPILL, D - 72 HOUR IMMERSION, E -  
LONG TERM IMMERSION. NOTE: EXTENSIVE CHEMICAL RESISTANCE INFORMATION IS AVAILABLE THROUGH YOUR SALES REPRESENTATIVE.

## LIMITATIONS

Certain types of "Cure and Seal" products may react to the sealer causing a slight discoloration (known to react with Rez Seal).

A blotchiness on the surface may occur during the first week or so during the curing phase (possible reaction to something in the concrete).

Do not install on very hot days (may produce uneven-looking areas).

Cold temps will not allow sealer to cure properly.

Good temperature range at time of application - between 50 - 95 degrees Fahrenheit: 50 degrees Fahrenheit on the low end (with no freezing that night)  
and no warmer than 95 degrees Fahrenheit on the high end.

## INSTRUCTIONS

**PRODUCT MIXING:** 1 Gallon: Empty contents of 1 Gallon concentrate in 1 Gallon pail. Add water to 1 Gallon mark. 5 Gallon: Empty contents of 5 Gallon concentrate in 5 Gallon pail. Add water to 5 Gallon mark.

**SURFACE PREPARATION, POLISHED CONCRETE:** After #400 Resin or Semi Metal cut, thoroughly clean floor using automatic scrubber.

**SURFACE PREPARATION, MASONRY & STONE:** Pressure washing is done to loosen dirt from slab. Best to use a type of "Hover Scrubber" for more even cleaning (but not absolutely necessary) and then a good rinsing with pressure wash wand to rinse off dirt.

**APPLICATION:** Apply by spraying Hydro Polish at 700-800 sq ft per Gallon using pump up type sprayer and finishing with Micro Fiber pad to spread evenly. Only apply at rate to maintain a wet edge across floor. Do not puddle. Remove any steaking with Micro Fiber pad while wet. Let cure 4-6 hours before continuing to #800 resin step DRY.

**CLEANUP:** N/A

**FLOOR CLEANING:** Caution! Some cleaners may affect the color of the floor installed. Test each cleaner in a small area, utilizing your cleaning technique. If no ill effects are noted, you can continue to clean with the product and process tested.

**RESTRICTIONS:** Restrict the use of the floor to light traffic and non-harsh chemicals until the coating is fully cured (see technical data under full cure). It is best to let the floor remain dry for the full cure cycle.

## NOTICE TO BUYER: DISCLAIMER OF WARRANTIES AND LIMITATIONS ON OUR LIABILITY

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