

WaterSeal

APPLICATIONS

- Concrete Floors
- Driveways
- Decorative Concrete
- Warehouse floors
- Garage floors

FEATURES AND BENEFITS

- Waterborne
- Low VOC's
- Excellent light stability
- Excellent durability
- Resists hot tire pick up

PRODUCT PROFILE

GENERIC DESCRIPTION	Water Seal is water based, clear, non-yellowing acrylic/urethane coating for sealing cement, concrete driveways and walkways and masonry. Expect a glossy look that will withstand oil, grease, brake fluid, and pick up by hot tires.
COLORS	Clear
FINISH	Gloss

PRIMERS Usually not required

SURFACE PREPARATION

ALL SURFACES Concrete surfaces must be clean, sound with no standing water. Contact a Gemstone Systems, Inc. technical expert for additional information. Refer to industry organizations such as SSPC, NACE, and ASTM for additional information regarding concrete surface preparation.

TECHNICAL DATA

VOLUME SOLIDS	30%	
RECOMMENDED DFT	1-2 mils	
CURING TIME	Tack free @ 77 °F (dry to touch)	1-2 hours
	Light foot traffic @ 77 °F	3-4 hours
	Full cure (heavy traffic) @ 77 °F	48 hours
APPLICATION TEMPERATURE	60-95 °F	
VOLATILE ORGANIC COMPOUNDS	less than 1.5 lbs./gal (180 g/l)	
THEORETICAL COVERAGE	100-200 sq.ft./gallon	
NUMBER OF COMPONENTS	1	
MIXING RATIO	N/A	
PACKAGING	5 gallon pails	

Gemstone Systems, Inc.

10640 – 47 th Street North
Clearwater, FL 33762

800-969-1998 / fax: 727-547-0208

gemstonesys@hotmail.com

Product Data Sheet

WaterSeal

SHIPPING INFORMATION	DOT non-regulated
STORAGE TEMPERATURE	50°F-95°F
SHELF LIFE	1 year in opened containers @ 77°F
HEALTH AND SAFETY	See MSDS

APPLICATION GUIDELINES

Apply by brush, roller or conventional type sprayer. Allow 3 to 4 hours for light foot traffic at 77° F and 48 hours prior to driving on the surface. Low temperatures and high humidity will lengthen cure time. Do not apply if rain is forecast.

PRECAUTION

Do not apply over polyurethane or silicate type sealers.

Do not apply if air or substrate temperatures are below 50°F.

Do not apply if rain is forecast

CLEAN UP

Clean all equipment immediately after use with soap and water.

The technical data contained herein are accurate at the date of issuance but are subject to change without prior notice. Gemstone Systems, Inc. assumes no responsibility for coverage, performance or injuries resulting from storage, handling, or use and LIABILITY, IF ANY, SHALL BE LIMITED TO PRODUCT REPLACEMENT. In no event will Gemstone Systems, Inc. be responsible for consequential damages except insofar as liability is mandated by law. Gemstone Systems, Inc. DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.