



**CONSTRUCTION  
MATERIALS**

# OX SEAL

## PenShield & Penshield Gloss

### DESCRIPTION

OxSeal PenShield is a solvent-based penetrating/acrylic hybrid sealer designed for decorative concrete and concrete pavers. OxSeal PenShield is available in a low sheen version that will enhance the color and give a wet look without adding the gloss and plastic look associated with traditional film forming sealers. OxSeal PenShield Gloss is a high solids version that gives the dual protection of a penetrating seal as well as a film forming sealer. It has a high gloss finish.

### FEATURES

★ Stain & Oil Resistant   ★ Low Sheen or High Gloss Version   ★ Water Resistant   ★ Enhances & Preserves Natural Color

### PREPARATION

Clean dirt, wax, grease, oil, and other contaminants from the surface. Be sure to remove any foreign coating unless previous coating is same or similar solvent-based sealer or stain. Make sure the surface is clean, dry, and sound. Clean oily concrete with a degreaser or other degreasing soap. Use a bristle brush for heavily oiled spots. If surface is not adequately porous, it should be etched for adhesion. Rinse well with a pressure washer. Allow 24 hours to dry. Apply only when surface and air temperatures are above 50° F and below 90° F. For pavers, sweep away any loose sand.

### APPLICATION

Brush may be used where roller or sprayer won't reach. Do not pour directly from can on to concrete. Apply evenly from can or other metal container with appropriate roller. If rolling, use a solvent resistant nap roller. Every few feet turn perpendicular to the first coat, and cross roll without re-dipping. The continual dipping with the first coat gives a heavy application and the cross-rolling allows for an even application. Do not allow to puddle. If spraying, use an acetone resistant pump sprayer and clean up immediately with aromatic solvent such as Rejuvenator or Xylene. Do not thin product. Foot traffic should be avoided for 4 hours. Vehicle traffic should be avoided for 48 hours. Cooler temperatures or increased humidity will slow the dry.

### NET COVERAGE RATE

Two thin coats are recommended. Over application may result in a slick surface.

Textured or Stamped:	200 ft <sup>2</sup> per gallon
Broom Swept:	200 ft <sup>2</sup> per gallon
Concrete Pavers:	75-100 ft <sup>2</sup> per gallon

### TROUBLESHOOTING

When applying the low sheen version of PenShield if it becomes slick or too glossy due to over application, soak the surface with Xylene and re-roll.

### CLEANUP

Clean tools with Xylene or Acetone.

### MAINTENANCE

Clean sealed surface with water and detergents as needed. Re-seal surface every two years or as needed to prevent buildup of sealer.

### TECHNICAL DATA

VOC: SB 600 <600 g/L

Flash Point: 0° F

	<u>HMIS</u>	
Health	2	Flammability 3
Reactivity	0	Protection B

