TECHNICAL DATA SHEET

PRO Max-Gloss 2K

Manufacturer
Seal 'n Lock System Corp.

Address
2401 Destiny Way, Odessa, FL 33556 USA

Issue date
August 11, 2026

Telephone
813-852-1500

Version
Version 1.0

Emergency
Poison Control Center: 1-800-222-1222

Two-component waterborne high-gloss urethane sealer

Product Description

A professional two-component waterborne coating for pavers and masonry, designed for strong color enhancement, high gloss, joint stabilization, and chemical/wear resistance.

Key Benefits

- High-gloss finish
- Two-component crosslinked performance
- Joint stabilization and protective barrier
- Suitable for damp-paver application when standing water is absent
- Low-odor waterborne system

Typical Properties

Property	Typical value
Mixed-system solids	Approximately 34%
VOC	<35 g/L
Pot life after mixing	Use within 2 hours; 3 hours maximum under favorable conditions
Appearance Part A	Milky white liquid
Appearance Part B	Clear to light-yellow liquid

Recommended Finished-Product QC

Test	Current release criterion
Appearance	Visual comparison with approved standard
Component weights	Calibrated production scale

Test	Current release criterion
Mixed viscosity	Approved efflux-cup method at recorded temperature
Solids	ASTM D2369 or approved equivalent
pH Part A	Calibrated pH meter
Cure/gloss panel	ASTM D523 gloss measurement plus visual film inspection

Coverage / Estimating

Typically 200-240 sq ft per gallon including dilution; actual coverage depends on substrate absorption and joint width.

Mixing and Dilution

Premix each component. Combine the complete kit and mix mechanically for approximately 2 minutes. Flood coat: dilute approximately 4 parts water to 1 part mixed sealer. Top coats: dilute approximately 1 part water to 1 part mixed sealer. Never apply undiluted.

Surface Preparation and Application

1. Inspect and test a small inconspicuous area for compatibility, penetration, appearance, and adhesion.
2. Pressure wash and remove oil, efflorescence, laitance, loose coating, and contaminants. Remove inadequate joint sand and refill with suitable coarse fractured sand approximately 1/8 inch below the chamfer.
3. Apply to damp pavers only when no standing water is present. Spray uniformly; back-roll when needed for consistency. Prevent puddles in low areas and joints.
4. Apply PRO-Traction slip-resistant additive in the final coat where increased traction is required. Do not apply when rain or freezing conditions are expected.

Drying and Return to Service

Normally dry to foot traffic in approximately 4 hours and vehicle traffic in 48 hours. Humidity, shade, film thickness, and temperature extend cure. Verify tack-free condition before service.

Cleanup and Storage

Flush equipment immediately with water and an appropriate compatible cleaner, then rinse with clean water. Store unopened components tightly closed; Part B must be protected from moisture. Nominal shelf life: one year when properly stored.

Limitations and Safety

Professional use. Do not apply below 50 F, to standing water, submerged surfaces, incompatible coatings, or when rain/freezing is expected. Mixed material cannot be stored. Consult both Part A and Part B SDS documents.

TECHNICAL REVIEW NOTICE: Typical values are not sales specifications. Confirm final production QC limits and label directions before commercial release. Consult the current SDS before use.