TECHNICAL DATA SHEET

PRO Natural-Luster 1K

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

Waterborne urethane-modified acrylic sealer

Product Description

A low-VOC waterborne urethane-modified acrylic sealer that penetrates pavers, stabilizes joints, and provides a natural-luster finish with limited color enhancement.

Key Benefits

- Natural-luster / lowest-sheen finish
- 25% solids by weight
- Joint stabilization
- Protective waterborne barrier
- Damp-paver application capability

Typical Properties

Property	Typical value
Solids	25%
VOC	<48 g/L
Appearance	Milky white; dries clear
Recommended application temperature	60-90 F; do not apply below 50 F

Recommended Finished-Product QC

Test	Current release criterion
Appearance	Visual comparison with approved standard
Solids	ASTM D2369 or approved equivalent
pH	Calibrated pH meter

Test	Current release criterion
Viscosity	Approved efflux-cup method at recorded temperature
Dry-film panel	ASTM D523 gloss measurement plus visual film inspection

Coverage / Estimating

Typically 150-175 sq ft per gallon including dilution; depends on absorption and joint width.

Mixing and Dilution

Mix approximately 2 minutes before use. Flood and top coats: dilute 1 part water to 1 part sealer.

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 open to foot traffic in approximately 4 hours and vehicle traffic in 48 hours after confirming tack-free cure.

Cleanup and Storage

Flush equipment immediately with water. Store tightly closed and protect from freezing. Nominal shelf life: one year.

Limitations and Safety

Not for submerged surfaces or standing water. Excessive coats may increase sheen and slipperiness. Test before use.

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.