

*Stealth Guard*  
Solvent Based Breathable Penetrating Sealer

## TECHNICAL DATA SHEET

### DESCRIPTION

**Stealth Guard** is a solvent-based reactive penetrating sealer made of a proprietary combination of reactive compounds designed to protect concrete surfaces from staining, freeze-thaw, and salt damage. Siloxane guards the surface while Silane penetrates deeply to protect steel wire and rebar.

### USES

**Stealth Guard** provides water repellency to porous construction materials such as concrete, bricks, stone, masonry blocks, mortar and grout.

### FEATURES

- Solvent-Based
- Natural Look
- Freeze/thaw Protection
- Salt Protection
- Water Repellent
- Low VOC
- Minimizes Mildew growth
- Long lasting
- Retards efflorescence
- Long term durability

### SURFACE 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 water-based sealer. Make sure the surface is clean, dry and sound. Clean oily concrete with a cleaner/degreaser. Use a bristle brush for heavily oiled spots. If surface is slick, etch with an etcher. 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. Do not apply to excessively hot surfaces as rapid drying may cause streaking to form.

### COVERAGE

Coverage rate is approximately 200 ft<sup>2</sup> per gallon depending on the porosity of the substrate.

### TECHNICAL

Meets NCHRP 244  
QPL23.002 TDOT  
10% Actives

### PLACING

Stealth Guard can be applied with a solvent-resistant sprayer, roller, or brush at temps between 50 & 90 F. Cross-rolling should be performed to ensure even application. After 3-5 minutes, move material that isn't absorbed to more porous areas and apply additional material to areas that are light in color. Do not apply this material over waterborne resin coatings. Do not thin.

### DRY TIME

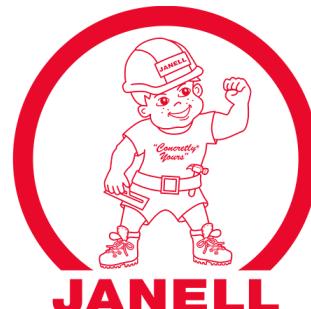
Suitable for foot traffic in 4 hours and vehicle traffic in 48 hours. Additional coats should be applied immediately after previous coat is dry to the eye.

### STORAGE

Recommended shelf life is one year.

### CLEANUP

Clean up immediately with aromatic solvent such as xylene.



Cincinnati, OH: 513-489-9111      Dayton, OH: 937-866-9111  
Bond Hill, OH: 513-651-9111      Columbus, OH: 614-224-9111  
Erlanger, KY: 859-341-9111      Lexington, KY: 859-254-9111

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**PHYSICAL PROPERTIES**

Appearance	Clear Liquid
pH	None
Specific Gravity	.88 g/cc
Lbs/Gal	7.35
Min. Temp	50 degrees
Water Resistance	Excellent
Viscosity	<1.2 centistokes
VOC	<250 g/L
Flash Point	40° F
DOT	UN1263, Paint, 3, PG II

**CURE TIME**

Dry to Touch	1 Hour
Foot Traffic	4 Hours
Wheel Traffic	48 Hours

**CONTAINER SIZES**

5 gallon (18.93 Liters)

**HMIS**

Health	2	Flammability	3
Reactivity	0	Protection	B

**LIMITATIONS**

Always test a small area for compatibility before proceeding. Do not thin.

It is not suitable for very low-porosity substrates such as polished stone. Not recommended for interior applications.

**WARRANTY**

Since Manufacturer has no control over handling, use or storage; no guarantee expressed or implied, is offered. The suitability of the product for use shall be solely up to the user. Manufacturer retains the right to venue.

**WARNINGS**

**Danger:** Highly flammable liquid and vapor. Causes serious eye irritation. Harmful if inhaled. May cause drowsiness or dizziness. Suspected of causing cancer. Toxic to aquatic life.

**Precaution:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Keep container tightly closed. Do not breathe mist/vapors/spray. Wash skin thoroughly after handling. Use only outdoors or in a well-ventilated area. Use personal protective equipment as required. **KEEP OUT OF REACH OF CHILDREN.**

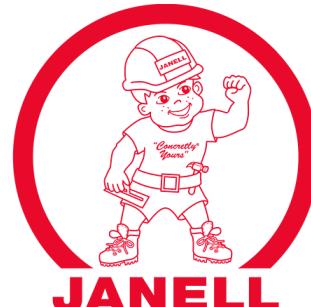
**FIRST AID**

**IF SWALLOWED:** Do NOT induce vomiting. Immediately call a poison center or doctor/physician. **IF ON SKIN (or hair):** Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. **IF INHALED:** Remove person to fresh air and keep at rest in a position comfortable for breathing. Call poison center or doctor/physician **IF IN EYE:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. In case of fire use dry sand, dry chemical, or alcohol-resistant foam for extinguishing.

**MANUFACTURER/TECHNICAL SERVICE**

Exclusively manufactured for Janell Inc. by **CLEMONS CONCRETE COATINGS**

Contact your Janell representative for the most current product information. Always read and follow the warnings and instructions on the most current technical data sheets.



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