



Vital Coat  
Paver Protector Pro  
Technical Data Sheet (TDS)

**Description**

**Vital Coat Paver Protector Pro** is a water-based two-part Acrylic – Epoxy system that will provide an exceptional level of protection to Pavers. Its unique formula is enhanced with cross linking technology to achieve maximum bonding to most any surface in a short amount of time. It is easy to apply, low in VOC, and low odor. It will enhance the color and look of your pavers with a natural, clear, low gloss coating. Once applied it will inhibit growth of Mold and Mildew and will stabilize the joint sand in between your pavers. The ambient dried coating will have excellent resistance to solvents such as Methyl Ethyl Ketone (MEK), Acetone and Isopropyl Alcohol. Detergents and cleaners will not remove this coating. It also resists staining.

**Primary Applications**

**V-100 Premium Sealer** is a recommended for Interior or Exterior applications. It is extremely durable and will provide a protective coating to new or aged concrete or brick. It is a professional grade product with recommended applications on concrete and brick pavers. It can be applied over unsealed or previously sealed or painted areas.

**Features/Benefits**

- \*Environmentally Friendly
- \*High Performance
- \*Mold and Mildew Resistant
- \*Cured surface can be painted
- \*Water Resistant Finish
- \*Seals in the Joints
- \*Excellent Adhesion
- \*Provides UV Protection

**Technical Information**

Property	Result
Solids +/- 2%	25.00%
Appearance	Clear to translucent solution
Odor	Mild
Application Temperature	50°F - 85°F
Pot Life after Mixing Part A with Part B	72 hours
VOC Content +/-2%	<30g/L
Dry to Touch	2 hours
Re-Coat Time	1 to 2 hours

Note\*Higher temperatures will speed up activation time and decrease the pot life of our component products. For every additional 10 degrees in temperature, your coating's pot life will generally decrease by half. The ideal temperature for use is 80°F.

**Packaging**

This product is available in 1, and 5 gallon containers. Other quantities available upon request.

**Coverage**

The coverage rate will vary depending upon surface porosity and application method use. The typical range is approximately 200 to 300 sq. ft. per gallon per application and approximately 150 to 250 sq. ft. per gallon on rough surfaces.

**Shelf Life**

This product has a shelf life of up to one year in its original, sealed, unopened container prior to any activator or catalyst being added. If product appears to be hardened or separated contact Vital Coat before use.

## Directions for Use

**Surface Preparation:** Concrete and masonry surfaces must be dry, structurally sound, free of loose or deteriorated concrete and free of dust, dirt, paint, efflorescence, oil and all other contaminants. For wood, remove and water damaged materials and clean surfaces free of any mildew, mold, soaps, detergents and any other contaminants. Do not apply if rain is in the forecast within 24 hours.

**Mixing:** Separate the **Vital Coat Activator** (Part B) from **Paver Protector Pro** (Part A) and make sure you have all components required. Mix the entire contents of (Part A) into an appropriate size container for mixing. Add entire contents of (Part B) into the mixing container and mix using a spiral mixer of proper size for 5 to 7 minutes or longer if larger quantities until uniform. Let the mixed sealer rest until all foam and bubbles have dissipated (Approximately 5 min.). After resting, use product immediately. If mixing multiple containers, do not mix more than can be placed in 24 hours. Do not add water or mix with any other components not specified.

**Placement:** Prior to placement, always test the product on the surface to be treated in an inconspicuous area to ensure proper adherence and satisfactory appearance. Using an appropriate high pressure pump sprayer with a minimum flow rate of .25gal/min, apply a thin uniform layer of sealer in manageable coverage areas before moving to the next. Walk in dry areas only. Coating goes on with a clear to slight white color but will dry clear. Avoid excessive build up. To remove excessive build up, immediately back roll with light pressure using a medium nap roller after spraying. A second coat is recommended using the same application method. Wait a minimum of 1 hour between coats.

**Curing:** Do not touch treated surface during curing. Do not add water or allow water to come in contact while curing. Protect surface from debris coming in contact with surface while drying. Allow to dry completely for approximately 48 to 72 hours before allowing heavy traffic on the treated surface.

## Clean-up

Immediately after use, Clean tools and equipment with soap and water before the material hardens. Dispose of containers in accordance with local and federal regulations.

## Precautions/Limitations

Before handling, consult the Safety Data Sheet and Container Labels for physical and health hazard information.

Do not allow products to freeze in storage or during application.

It is not recommended to apply Vital Coat Sealers over other types of sealers.

Minimum surface and ambient temperature of 45°F (7°C) and rising at the time of application.

For optimum results, condition material to 65°F to 85°F (18°C to 29°C) at least 24 hours prior to use.

Caution! This product when cured may be slippery when wet.

Never mix with any form of liquid or solvent. Improper thinning may cause sealer to delaminate in a short time frame.

Test in an inconspicuous area prior to use.

Dried or cured sealer may be removed using diamond grinding method or solvent.

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