



Vital Coat
S-328 Penetrating Sealer and Enhancer
Technical Data Sheet (TDS)

Description

Vital Coat S-328 Penetrating Sealer and Enhancer is a non-fluorinated silicone/silane polymer that allows for deep penetration and chemically bond to untreated hard surfaces such as concrete, brick, natural stone and etc. Once dried and cured, **Vital Coat S-328 Penetrating Sealer and Enhancer** provides a durable protective finish that enhances the natural appearance of treated masonry substrates. The sealer is water based with no hazardous solvents, low to no VOCs and is non-toxic and nonflammable. This is a combination sealer that offers protection of a sealer with the beauty of an enhancer.

Vital Coat S-328 Penetrating Sealer and Enhancer is a “Ready to Use” Sealer that goes on Fast and Easy. It provides a durable protective finish that enhances the natural appearance of concrete and masonry substrates. In can be used in Interior, Exterior, Horizontal or Vertical applications.

Primary Applications

Vital Coat S-328 Penetrating Sealer and Enhancer is effective for Interior or Exterior applications. It will seal and enhance the natural look of concrete, pavers, natural stone and other new or aged Concrete, Masonry, or Stone substrates that have never been sealed. Perfect for concrete driveways, pavers around swimming pools, walkways and decorative pavers.

Features/Benefits

*Enhances the natural look of concrete, pavers, natural stone and other unfinished, not sealed masonry substrates.

*Provides excellent water, stain and oil repellency

*Provides a water resistant finish

*Non Yellowing

*Enhances concrete and stone with a wet look with excellent water beading.

Effective on Vertical or Horizontal Surfaces

*Excellent water repellent

*Easy to Apply

Technical Information

Property	Result
Solids	25.00%
Appearance	Milky White Liquid
Odor	Mild
Application Temperature	50°F - 85°F
VOC Content	No VOC
Dry Time	24 to 36 Hours
Re-Coat Time	2 Hours

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 250 sq. ft. per gallon per application. Two applications are recommended with approximately 300 to 350 sq. ft. per gallon coverage for second application . Avoid excessive build up.

Shelf Life

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

Directions for Use

Surface Preparation: Concrete surfaces must be dry, structurally sound, free of loose or deteriorated concrete and free of dust, dirt, paint, efflorescence, oil and all other contaminants. Do not apply if rain is in the forecast within 24 hours.

Preparation: Gently agitate mixture prior to application.

Placement: Prior to placement, always test the product on the surface to be treated in an inconspicuous area to ensure proper adherence, and penetration and satisfactory appearance. **Vital Coat S-328 Penetrating Sealer and Enhancer** can be applied with a quality pump sprayer, medium nap roller, or a brush. Walk in dry areas only. Sealer goes on with a slight milky color but will dry clear. Avoid excessive build up. Do not apply more than the substrate can absorb in one coating. A second coat is recommended using the same application method. Wait a minimum of 2 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 24 to 36 hours before allowing heavy traffic on the treated surface.

Clean-up

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

Precautions/Limitations

Before handling, consult the Material 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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Vital Coat

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