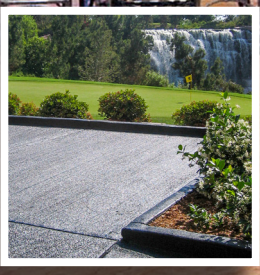
Global Sealer Technologies

High Gloss
Wet Look Lacquer



Clear High Gloss Sealer for Decorative Concrete & Masonry Surfaces

Our solvent-based, high gloss, crystal clear, deep penetrating sealer is designed for decorative concrete, paving stone and natural stone surfaces, to enhance and beautify their natural color.

- Interior and exterior use
- Inhibits efflorescence
- Gas, oil and grease resistant
- Easily applied, fast drying, long lasting
- Water repellent
- Non-yellowing and UV resistant
- 85-90% color densification

www.gstinternational.com

High Gloss Wet Look Lacquer

Clear Sealer for Decorative Concrete & Masonry Surfaces

Overview

DESCRIPTION:

High Gloss Wet Look Lacquer is a solvent-based, high gloss, crystal clear, deep penetrating barrier coating for decorative concrete, stone, natural and manufactured hardscape surfaces. ***High Gloss Wet Look Lacquer*** provides a 'water-wet' appearance which enhances and beautifies the natural color of the applied surface. Non yellowing ***High Gloss Wet Look Lacquer*** seals against food stains, gasoline, grease, oils, water and acid. Its deep bonding formula resists peeling, chipping, cracking and UV degradation.

Made from the latest developments in VOC compliant solvent-based acrylic chemistry, meeting the strictest national and state requirements. ***High Gloss Wet Look Lacquer*** delivers excellent resistance to the formation of efflorescence. When used on newly placed concrete, the sealer will help protect against spalling, dusting, freeze-thaw damage and alkali degradation. ***High Gloss Wet Look Lacquer*** remains hard even under extreme sunlight and delivers superior wear resistance. Its VOC compliant formula works great indoors and outdoors to provide a breathable barrier that allows moisture to escape from the coated surfaces. It is also effective as a joint sand stabilizer for interlocking pavers.

LIMITATIONS:

Not recommended for pre-sealed surfaces or non-porous surfaces such as ceramic tile, marble, granite, porcelain and terrazzo. Do not use where hydrostatic pressure is possible.

USE ON:

- Standard concrete
- Colored and stamped concrete
- Exposed aggregate concrete
- Natural stone
- Manufactured stone
- Interlocking pavers
- Porous brick
- Mexican tile
- Wet Cast concrete products

FEATURES:

- Easily applied, fast drying, long lasting
- Interior and exterior use
- Inhibits efflorescence
- Gas, oil and grease resistant
- Water repellent
- Non-yellowing and UV resistant
- 85-90% color densification

Specifications:

VOC: ..... 262 g/l
FLASH POINT: .....-4 °F (-20 °C)
WEIGHT PER GALLON: ..... 7.1 lbs./gal
APPEARANCE: .....Clear
ODOR: ..... Medium
PACKAGE VISCOSITY: ..... 19 sec. Zahn Cup #2
SOLIDS by VOLUME: 20%

COVERAGE:

Porous Surface .....50 – 200 sq.ft./gal
Dense Concrete ..... 200 – 400 sq.ft./gal

For exact coverage rates, a measured quantity to proper saturation over a known area will provide a square foot coverage rate for a specific job.

DRY SCHEDULE:

Dry Time: ..... 10 to 30 mins
Cure Time: .....24 to 48 hrs
Rainproof: ..... 24 hrs

GST PRODUCT CODE: .....GST 508
SHIPPING DESCRIPTION: .....Ground/Air/Vessel

Name: ..... Paint, 3, UN1263, PG II
Required Label: ..... FLAMMABLE LIQUID
Required Marking: .....PAINT UN1263

UNIFORM FIRE CODE: .....CLASS I-B
STORAGE TEMPERATURE: .....120° F. max.
SHELF LIFE: ..... Unlimited
HMIS RATINGS: ..... H - 2; F - 3; R - 0; PP - H
CLEAN UP: .....Lacquer thinner or xylene
REMOVE: .....Chemical stripper

Available in one gallon and five gallon sizes. 55 gallon drums and 275 gallon totes are also available upon request.

NOTE: *Meets or exceeds Federal EPA standards for VOC compliance.*

MANUFACTURED IN THE USA

IMPORTANT NOTE:

Before use on a job, thoroughly test this product on a small area to assure performance and appearance. Use only in well ventilated areas. Immediately remove pools or puddles were over application has occurred.

SURFACE PREPARATION:

Cleaning your hardscape project with a pressure washer and/or a surface cleaner is the first step in preparing for a successful project. It is strongly recommended to utilize a heated pressure washer to aid in the cleaning process. A heated pressure washer in conjunction with ***Pro Grade Cleaner*** will remove most organic stains, weeds, and old polymeric sand in considerably less time than it would take with a cold water unit. A heated pressure washer will also aid in the removal of residual sealer and decrease the labor when 'stripping' old sealer off.

Stringent cleaners such as muriatic acid can be very harmful to your pavement, causing irreversible damage to the surface. Most colorants for concrete are made from iron oxide (FeO2) or better known as rust. Strong acids like muriatic acid will dissolve these pigments permanently changing the appearance and etching the surface.

Allow product to dry thoroughly before applying a sealer.

THINNING: ..... Not required - use as is

APPLICATION:

GST's ***High Gloss Wet Look Lacquer*** is applied with our ***Low Volume Pump Sprayer***. Applying sealer on perimeter edges with a roller is acceptable to eliminate overspray on vegetation and surrounding structures. Using the ***GST Low Volume Pump Sprayer***, add sealer up to the top of the GST Logo printed on the sprayer. Pump the sprayer approximately 30 times to pressurize the tank. Hold the spray wand 8"-10" from the surface and begin to apply the sealer using an overlapping circular motion to ensure an even application. To maintain a consistent even flow of sealer, it will be necessary to continually pump up the sprayer as the pressure in the tank decreases. The surface will appear 'wet-damp' for 8-10 seconds. If you over-apply the sealer and create puddles, it will be necessary to stop spraying and disperse additional sealer on the surface with a blower. Back-rolling solvent-based sealers may leave application lines on the surface. On segmental pavement systems, application of any sealer with a roller is not recommended as it will pull sand from the joint and will deposit it on the surface causing an undesirable result.

One coat will seal, protect and enhance the beauty of the surface. If a second coat is necessary due to extreme porosity, apply as soon as the first coat is dry to the touch.

GST sprayers are made with solvent resistant tips and seals, however do not let the sealer dry on the spray tip. If this occurs, soak the tip in lacquer thinner. Replacement tips are available.

Do not apply ***High Gloss Wet Look Lacquer*** during inclement weather or in direct sunlight when temperatures exceed 80ºF. Application to a damp surface or uncured concrete *(28 day minimum)* may cause a hazy appearance or loss of adhesion. Air and surface temperature should be between 50ºF and 80ºF for 24 hours following application.

WATER PENETRATION TEST:

Drop a small amount of water on the sealed surface. If water penetration occurs or if water does not bead up on the surface, the application of additional sealer is required.

KEEP OUT OF THE REACH OF CHILDREN

CONTAINS: 2-propanone, CAS# 67-64-1; xylene, CAS# 1330-20-7; petroleum hydrocarbon, CAS# 64742-94-5; 2-butoxyethanol, CAS# 111-76-2; 2-ethylhexyl benzoate, CAS# 5444-75-7; ethylbenzene, CAS# 100-41-4; naphthalene, CAS# 91-20-3.

WARNING

Excessive inhalation of vapors can be harmful. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

IF ON SKIN (or hair): Wash with soap and water.

IF INHALED: Excessive inhalation of vapors can be harmful. Remove person to fresh air and keep comfortable for breathing.

IF IN EYES: Cause serious eye irritation. Immediately flush with plenty of water for at least 15 minutes. After initial flushing, remove any contact lenses and continue for at least 15 minutes.

IF INGESTED: May be harmful if swallowed. Do not induce vomiting, see a physician.

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. Ground/bond container and receiving equipment. Use explosion-proof electrical ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. In case of fire, use the following extinguishing media: foam, CO_2, water fog and/or dry chemicals.

Do not breathe dust, fumes, gas, mist, vapor or spray. Wash thoroughly after handling. Use only outdoors or in well ventilated area. Wear protective gloves/protective clothing/eye-face protection. Wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application unless air monitoring demonstrates vapor levels are below applicable limits. Follow respirator manufacturer's directions for use. Store in a well ventilated place. Keep container tightly closed. Keep cool. Store locked up. Dispose of contents/container according to regional, national and international regulations.

Refer to SDS at www.gstinternational.com for complete safety information.

CALIFORNIA PROPOSITION 65 WARNING

Warning: This product contains chemicals known to the State of California to cause cancer, and birth defects or other reproductive harm.

This product is made from the finest raw materials available and manufactured to proven formulation under strict quality control for its intended use. However, results obtained with the use of this product under a variety of conditions may depend on circumstances beyond our control. GST International, Inc. and the seller therefore disclaim expressed or implied, is for defective material.

PRODUCT WARRANTY: The statements made herein, on labels, product bulletins, or by any of GST International employees or agents concerning this product are given for general information only. Due to variables beyond GST International's control in application, surface preparation, surface temperature, humidity and other variable factors GST International assumes no liability for any claim that may arise out of the use of its products and disclaims any warranty expressed or implied relating to the storage, application, thinning, merchantability, Buyer's assumption of performance, and the fitness for a particular purpose. Receipt of products from GST International or its agents constitutes acceptance of the terms of this warranty. In the event that GST International finds that the product delivered is not of GST International's standard quality, GST International will at its sole discretion, either replace the product or refund the purchase price. GST International's choice of one of these remedies shall be the Buyer's sole remedy. GST International will under no circumstances be liable for consequential damages, except insofar as liability is mandated by law. GST International will deliver products at agreed times insofar as it is reasonably able to do so, but it will not be liable for failure to deliver on time when the failure is beyond its reasonable control.

PREP & CLEAN

SEAL & PROTECT

Product Information Chart

Global Sealer Technologies

Elephant Armor®

Our Family of Products:

Where Efflorescence, Rust or Cement Scale is Present

Use **Clean Concrete** to remove efflorescence, rust and cement staining.

Where Cleaning is Needed or Efflorescence Remover Has Been Used

Use **Pro-Grade Cleaner** to thoroughly clean, remove oil, grease, dirt and prepare the surface prior to applying any of the GST Sealers.

Use **ProGrade Cleaner** to neutralize pH where **Clean Concrete** was used.

Where Deep Seated Oil and Grease Stains Are Present

Degreaser Pro is a complete heavy duty concrete and masonry cleaner and degreaser specifically designed to clean deep seated oil and grease stains, chewing gum residue, organic stains on all hardscape surfaces.

Choose an Invisible or Appearance Enhancing Sealer

To be applied after the surface is clean and dry.

Choose an Appearance Enhancing Sealer:
- **Low Sheen Wet Look Lacquer**
- **High Gloss Wet Look Lacquer**
- **Lock 'N Seal**
- **Satin Seal**
- **Final Coat**

Choose an Invisible Sealer:
- **Water Block**
- **Stain Block Elite**

Product Characteristics: **Use With:**

Product Guide	High Gloss	Low Sheen	Satin	Invisible	Light Enhancement	Heavy Enhancement	Repels Water	Repels Grease and Oil	Resists Stains	Resists Efflorescence	Resists Spalling	Removes Oil, Grime	Removes Rust, Efflorescence	Indoor applications	Outdoor applications	Porous Surfaces	Dense Surfaces	Concrete, Exposed Aggregate	Pavers and Slabs	Concrete Block Walls	Brick Masonry	Natural Stone & Travertine	Manufactured Stone	Synthetic Floors	Tiles
High Gloss Wet Look	✔					✔	✔	✔	✔	✔	✔				✔	✔	✔	✔	✔	✔	✔		✔	✔			
Low Sheen Wet Look		✔	✔			✔	✔	✔	✔	✔	✔				✔	✔	✔	✔	✔	✔	✔		✔	✔			
High Gloss Low VOC	✔					✔	✔	✔	✔	✔	✔				✔	✔	✔	✔	✔	✔	✔		✔	✔			
Low Sheen Low VOC		✔	✔			✔	✔	✔	✔	✔	✔				✔	✔	✔	✔	✔	✔	✔		✔	✔			
Lock n Seal			✔		✔		✔	✔	✔	✔	✔				✔	✔	✔	✔	✔	✔	✔	✔	✔	✔			
Satin Seal			✔		✔		✔	✔	✔	✔	✔				✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔		
Final Coat	✔				✔										✔			✔	✔					✔		✔	✔
Stain Block Elite				✔			✔	✔	✔	✔	✔				✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔		
Water Block				✔			✔	✔	✔	✔	✔				✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔		
Pro-Grade Cleaner												✔			✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔		
Clean Concrete												✔	✔			✔	✔	✔	✔	✔	✔	✔	✔	✔	✔		
Degreaser Pro												✔			✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔		

24/01/2022

All products are available in standard one gallon and five gallon sizes. 55 gallon drums and 275 gallon totes are also available upon request.