



*The finest products for the enhancement and maintenance
of decorative concrete, masonry, brick & stone surfaces*



Global Sealer
Technologies

www.gstinternational.com



**Global Sealer
Technologies**

*Innovative Solutions for
the Construction Industry*



*Easy-to-Use Premium Quality
Contractor Grade Products Formulated
Especially for New & Existing Concrete,
Pavers, Brick, Retaining Walls, Masonry,
Manufactured and Natural Stone Surfaces.*

“Our commitment to our customers is to create the best possible products using only the finest raw materials available.” – Jim Glessner, President

Global Sealer Technologies is a leader in the development and manufacture of innovative and advanced chemical products for the enhancement, protection and maintenance of all concrete, masonry and natural stone surfaces.

Our professional staff has a combined industry experience of over 100 years, from laboratory design to field application.

We continue to provide the marketplace with cost effective solutions for the construction industry, as well as for maintenance and restoration, with unparalleled knowledge and technical support.

Global Sealer Technologies is dedicated to serving our customers' needs through education and the development of the latest technologies for the advancement of our product lines.

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Dispel the Myths

Myth #1: You should wait to seal your pavers for at least a year after the installation.

The Truth: You must seal immediately!!! Don't wait for your expensive hardscape upgrade to become dirty and stained. Efflorescence in your pavers will always be there. Reduce efflorescence blooms and make your paver surface attractive and easy to maintain as soon as the installation is complete.

Myth #2: The more sealer, the better.

The Truth: With most exterior acrylic sealers, whether water-based or solvent-based, no more than two coats should ever be applied. If you are dealing with an extremely porous substrate, two coats may be necessary, but for most substrates, one coat is ideal. These sealers rely on their breathability to allow vapor transmission and will not delaminate due to hydrostatic pressure if applied properly.

Myth #3: Film-forming sealers, like acrylics, can last up to 10 years outside.

The Truth: Sealers are maintenance products and will require regular maintenance and upkeep. As a rule of thumb, film-forming products will last 1-3 years in a typical exterior application. UV rays from the sun, foot or vehicular traffic will shorten their lifespan dramatically. Reapply based on specific product's recommendation. Some penetrating sealers can create a permanent matrix in the substrate.

Myth #4: Surfaces do not always have to be clean and dry prior to applying sealers.

The Truth: Moisture in the substrate is trying to get out and this will prevent the sealer from getting in. Maximum penetration of your product into the surface is always beneficial. Always allow 24-48 hours after a rain or cleaning prior to applying a sealer. If the surface is dirty, you will run the risk of losing the sealer's bond AND locking into the surface whatever was on it (i.e.- dirt, oil, etc.).

For Newly Poured Concrete

Use **ConCure** immediately after new concrete is poured. Allow approximately 28 days for new concrete to cure prior to applying any GST Sealer.



Where Efflorescence, Rust or Cement Scale is Present

Use **Efflorescence Remover** to eliminate the white, chalky deposits.

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

Where Cleaning is Needed or Efflorescence Remover Has Been Used

Use **Pro-Grade Cleaner** to thoroughly clean and prepare the surface prior to applying any of the GST sealers.

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



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**
- **Stone Enhance**
- **Ultacryl**
- **Final Coat**

Choose an Invisible Sealer:

- **Water Block**
- **Stain Block Elite**



High Gloss Wet Look Lacquer



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.

- *Easily applied, fast drying, long lasting*
- *Interior and exterior use*
- *Inhibits efflorescence*
- *Gas, oil and grease resistant*
- *Water repellent*
- *Non-yellowing and UV resistant*



***Clear high gloss sealer for decorative
concrete & masonry surfaces***

Low Sheen Wet Look Lacquer



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

- *Easily applied, fast drying, long lasting*
- *Interior and exterior use*
- *Inhibits efflorescence*
- *Gas, oil and grease resistant*
- *Water repellent*
- *Non-yellowing and UV resistant*



***Clear low sheen sealer for decorative
concrete & masonry surfaces***

High Gloss Wet Look Lacquer



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.

- *Easily applied, fast drying, long lasting*
- *Interior and exterior use*
- *Inhibits efflorescence*
- *Gas, oil and grease resistant*
- *Water repellent*
- *Non-yellowing and UV resistant*



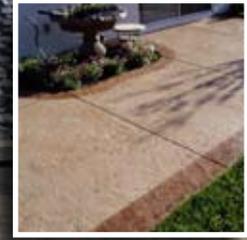
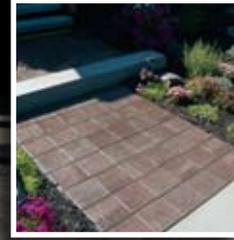
**Specially
Formulated**
Air Quality
Compliant
VOC Content
<100g/l

Low Sheen Wet Look Lacquer



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**Specially
Formulated**
Air Quality
Compliant
VOC Content
<100g/l

Lock 'N Seal



Lock 'N Seal is a one step water based, UV resistant sealer and joint sand stabilizer designed specifically for interlocking paving stone installations.

- Bonds and locks down joint sand
- Gas, oil, grease and rust resitant
- Inhibits weeds and grass between pavers
- Easily applied, fast drying, long lasting
- Interior and exterior use
- Non-yellowing and UV resistant



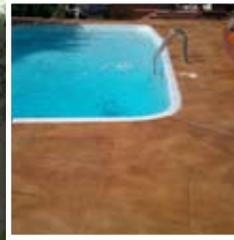
***Interlocking concrete paver sealer
and joint sand stabilizer***

Satin Seal



Satin Seal is a state-of-the-art water based acrylic sealer with a satin sheen finish designed to enhance the natural colors of the applied surface.

- *Water based*
- *Easily applied, fast drying, long lasting*
- *Interior and exterior use*
- *Inhibits efflorescence*
- *Oil and stain resistant*
- *Water repellent*
- *Non-yellowing and UV resistant*
- *Recoatable*



***Water based
stain resistant acrylic sealer***



Ultacryl



Ultacryl is formulated from current state-of-the-art, water based ultra violet resistant acrylic and urethane technology. It creates a non-yellowing barrier coating that seals and protects concrete and masonry surfaces.

- *Water based*
- *Oil and stain resistant*
- *Hot tire resistant*
- *Excellent adhesion*
- *UV resistant*
- *Easy application*



***Water based urethane enhanced
acrylic sealer for concrete & masonry***

Final Coat



Final Coat is the premier high solids acrylic polymer floor polish for gloss and durability. Its high solids formulation provides maximum scuff and heel mark resistant gloss for lower maintenance costs.

- *Easily applied, fast drying, long lasting*
- *High solids, high gloss*
- *Buffable, wet or dry*
- *Heel mark resistant*
- *Slip and scuff resistant*
- *Non-yellowing*



High solids, high gloss acrylic floor polish

Stain Block Elite



Stain Block Elite is a state-of-the-art penetrating sealer that is equally effective on porous and dense surfaces such as concrete, natural stone and masonry surfaces.

- *Water based, solvent free, low odor*
- *Excellent penetration, long lasting*
- *Interior and exterior use*
- *Gas, oil and grease resistant*
- *Water repellent*
- *Does not change surface appearance*
- *Silicone free*



Invisible penetrating stain blocking sealer

Stone Enhance



Stone Enhance is a penetrating color enhancer and sealer designed to bring out the color characteristics of natural and manufactured stone, protecting your investment without adding gloss.

- *Provides added stain protection*
- *UV stable - Non yellowing*
- *Fast drying and long lasting*
- *Interior and exterior use*
- *Inhibits efflorescence*
- *Water repellent*
- *Easy to apply*



***Water based natural and manufactured stone
color enhancer / sealer***

Water Block



Water Block is an invisible water based penetrating sealer that provides water repellency and reduces water absorption to a wide variety of porous surfaces.

- Easily applied, fast drying, long lasting
- Inhibits efflorescence
- Prevents moisture penetration
- Prevents salt degradation
- Helps prevent 'spalling' (damage from freeze/thaw cycles)



***Invisible penetrating
water repellent masonry sealer***

Pro-Grade Cleaner



Pro-Grade Cleaner is a complete heavy-duty concrete and masonry cleaner designed specifically to clean dirt, grime, food, beverage and oil stains for interlocking paving stones, concrete, brick pavers and clay tile.

- Interior and exterior use
- Water Based safe
- Very effective on oil and grease
- Concentrated
- Biodegradable



Concentrated heavy duty cleaner

Efflorescence Remover



Removes white chalky deposits found on concrete & masonry surfaces. **Efflorescence Remover** is a water soluble, biodegradable blend of non-toxic acids and surfactants.

- *Removes efflorescence*
- *Very effective on pavers*
- *Easy to apply, brush or spray*
- *Replaces heavy acids*
- *Biodegradable, safe & easy to use*
- *Water clean up*



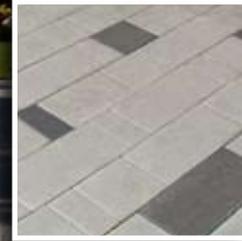
***Removes efflorescence
without muriatic acid***

Clean Concrete



Removes cement scale, rust, hard water deposits and efflorescence. **Clean Concrete** is a fast-acting, biodegradable organic acids salts cleaner.

- *Effectively removes concrete film residue*
- *Best used on non-polished surfaces*
- *Effective on pavers, concrete and brick*
- *Environmentally safe product*
- *Water clean up*



Organic biodegradable concrete cleaner

ConCure



ConCure allows for even dehydration of moisture to maximize durability and strength gain of newly poured concrete.

- *Easily applied*
- *Water based*
- *No change to surface appearance*

**Use ConCure
on all newly placed
concrete surfaces**



GST Sprayer

GST's high performance sprayer is specially designed for our sealers and ensures an even, well-distributed spray for best results.

- *Two Gallon capacity*
- *Braided chemical resistant hose*
- *Includes detachable tip that delivers a fan shaped stream*
- *Heavy-duty metal pump rod gives sprayer high durability*
- *Funnel top for easy filling*
- *Durable chemical resistant poly trigger action grip allows easy spray and shut-off*
- *Poly extension wand provides increased strength and resistance to chemical corrosion*
- *5 year tank warranty*
- *Valve locks on for constant spraying*
- *Valve locks off to prevent accidental discharge*



Designed especially for GST products

Neutralizing Rinse



Neutralizing Rinse restores the pH balance on all hardscape surfaces and is mandatory prior to sealing whenever any acid cleaning, etching or staining has taken place. This will ensure proper sealer adhesion.

If Pro-Grade Cleaner has been used neutralizing rinse is not required.

This product is non-toxic and color safe for poured in place concrete, stamped concrete and pavingstones.

No-Slip

Slip Resistant Additive



No-Slip Slip Resistant Additive is a micronized polymer additive that imparts slip resistance when used in any film forming sealer. Provides a comfortable walking surface for bare feet. Will not dissolve in solvents, absorb oil or expand in water.

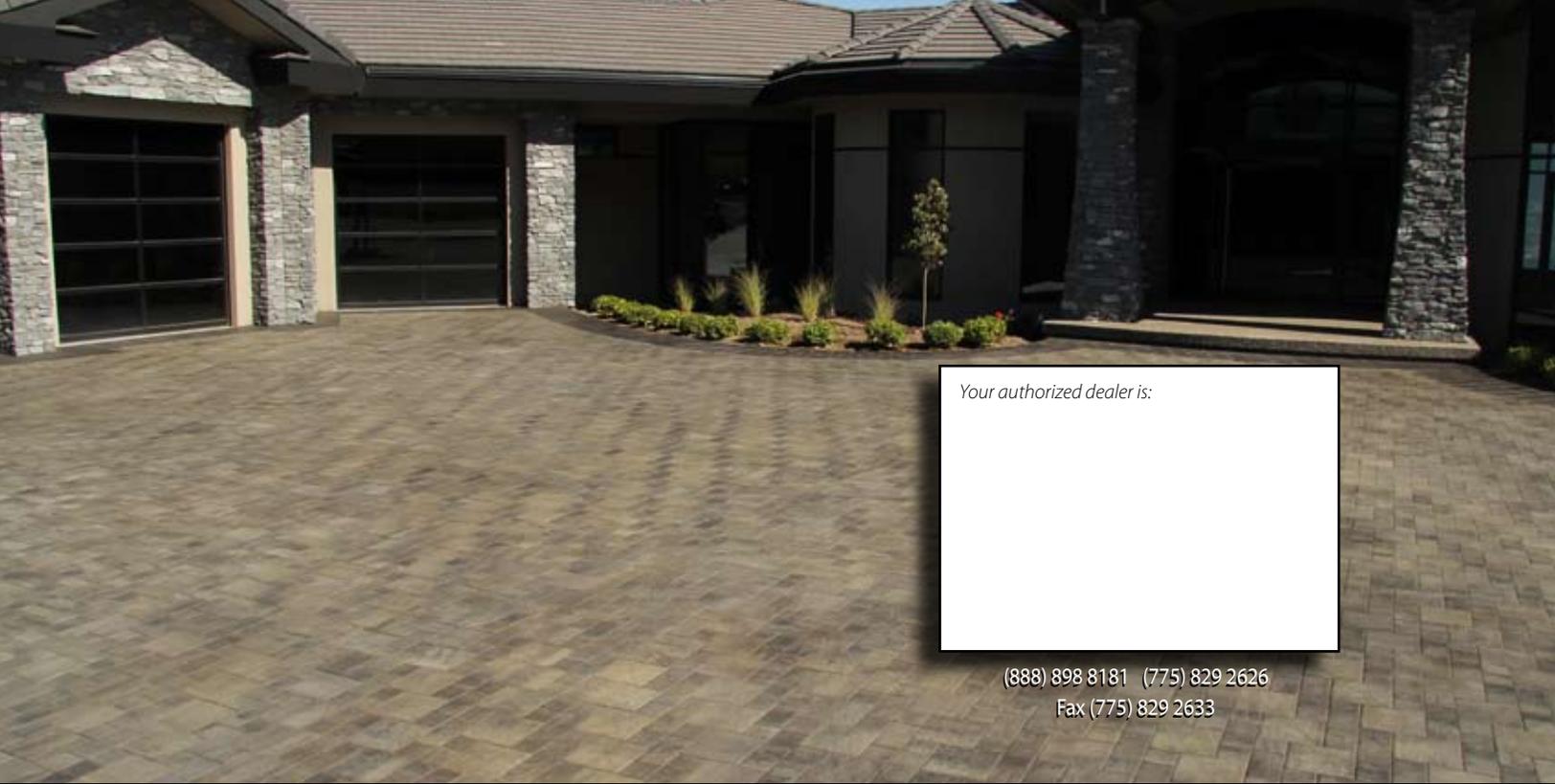
Product Characteristics:

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			✓	✓		✓	✓	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Ultacryl	✓			✓		✓	✓	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓			
Final Coat	✓			✓										✓		✓					✓		✓	✓	
Stain Block Elite			✓			✓	✓	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Stone Enhance					✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Water Block			✓			✓	✓	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Pro-Grade Cleaner											✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Efflorescence Remover											✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Clean Concrete										✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		

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



Your authorized dealer is:

(888) 898 8181 (775) 829 2626

Fax (775) 829 2633



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Find detailed application instructions at:
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