

Invisible Sealer

Provides protection without changing surface appearance



Water Block

PERFORMANCE
BENEFITS

Water Block

Water Block is an invisible water base penetrating sealer, that provides water repellency and reduced water absorption to a wide variety of porous surfaces, while providing no visible change to surface appearance.

Repels water, dirt and waterborne stains

Resistant to mildew



Protects against damage caused by exposure to moisture and salt

Protects against spalling caused by freeze and thaw

Long lasting

***Keeps efflorescence from
returning***



Deep penetrating

For both interior and exterior use

*Use **Water Block** to provide hidden protection from efflorescence and spalling caused by moisture penetration.*

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VISUAL BENEFITS

Water Block

Water Block provides protection against water and waterborne stains without altering surface appearance.

No visible surface change



Allows for easy cleaning

***Keeps your pavers looking new
by protecting against the return
of white chalky efflorescence***



***Keeps your concrete looking new
by protecting against spalling
caused by moisture penetration***

***Treat your concrete surface to the protection of **Water Block** to keep it
looking natural and new.***

Water Block

IDEAL USES

Water Block

Use **Water Block** to keep your concrete, paver, block, brick, stucco or stone surface looking natural and new.

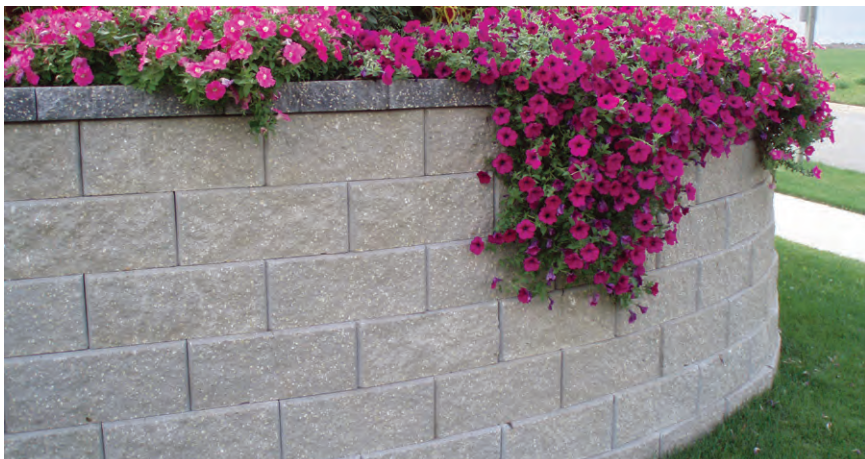
Concrete Slabs



Stucco



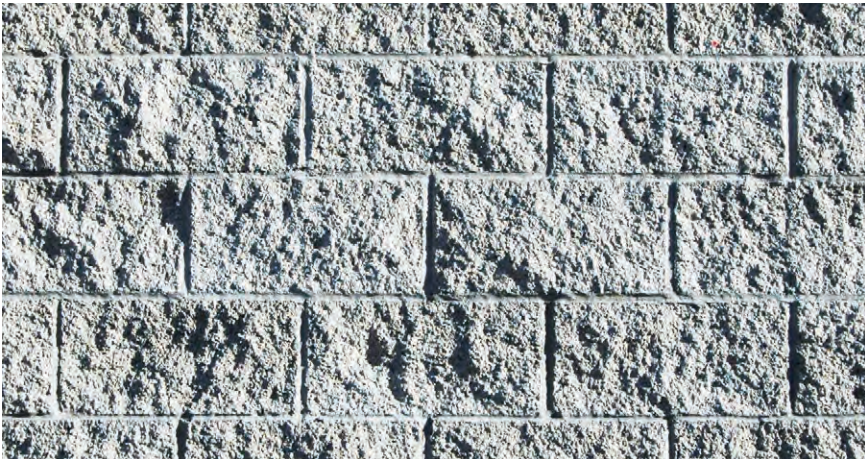
Split-face Block Retaining Walls



Pavers



Concrete Building Blocks



Natural Stone



Manufactured Stone



Slate



Water Block provides very effective water repellency and reduced absorption on a wide range of porous surfaces.

Water Block

Water Block

	Concrete Cure	Cleaners		Invisible Sealers		Appearance Enhancing Sealers				Polish
	ConCure	Efflorescence Remover	Pro-Grade Cleaner	Water Block	Stain Block Elite	Satin Seal	Lock 'N Seal	Low Sheen Wet Look	High Gloss Wet Look	Final Coat
Cures Concrete	✗									
Removes Efflorescence		✗								
Neutralizes pH			✗							
Cleans Oil Stains, Grease & Food Stains			✗							
Cleans Dirt & Grime			✗							
Repels Water				✕	✗	✗	✗	✗	✗	
Resistant to Salt				✕	✗	✗	✗	✗	✗	
Prevents Moisture Penetration				✕	✗	✗	✗	✗	✗	
Prevents Damage from Freeze & Thaw				✕	✗	✗	✗	✗	✗	
Resistant to Oil & Grease Stains					✗	✗	✗	✗	✗	
Resistant to Food Stains					✗	✗	✗	✗	✗	
Resistant to Acid					✗	✗	✗	✗	✗	
Allows for Easy Cleaning				✕	✗	✗	✗	✗	✗	✗
Controls Efflorescence				✕	✗	✗	✗	✗	✗	
Bonds & Locks Down Joint Sand							✗	✗	✗	

	<i>ConCure</i>	<i>Efflorescence Remover</i>	<i>Pro-Grade Cleaner</i>	<i>Water Block</i>	<i>Stain Block Elite</i>	<i>Satin Seal</i>	<i>Lock 'N Seal</i>	<i>Low Sheen Wet Look</i>	<i>High Gloss Wet Look</i>	<i>Final Coat</i>
<i>Prevents Weed Growth Between Pavers</i>							X	X	X	
<i>Prevents Ant Tunneling Between Pavers</i>							X	X	X	
<i>Recoatable</i>				X	X	X	X	X	X	X
<i>Indoor Use</i>	X	X	X	X	X	X	X	X	X	X
<i>Outdoor Use</i>	X	X	X	X	X	X	X	X	X	
<i>UV Resistant & Non-Yellowing</i>				X	X	X	X	X	X	
<i>Provides a Wear Coat</i>										X
<i>Slip Resistant</i>										X
<i>Scuff Resistant</i>										X
<i>No Change to Surface Appearance</i>	X			X	X					
<i>Visible Satin Coat</i>						X				
<i>Visible Semi-Gloss Coat</i>							X			
<i>Visible Wet Look Low Sheen Coat</i>								X		
<i>Visible Wet Look High Gloss Coat</i>									X	
<i>Visible High Gloss Coat</i>										X
<i>Easy to Use</i>	X	X	X	X	X	X	X	X	X	X

Water Block

COMMERCIAL
APPLICATIONS

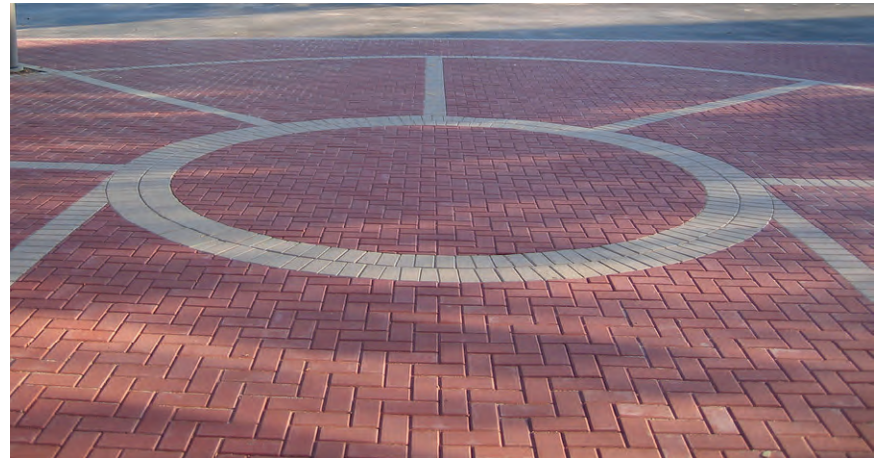
Water Block

ATTENTION CONTRACTORS: Water Block can be used on any concrete, block, brick, paver and natural or man made stone surfaces, both indoors and out to provide an invisible protection for all your commercial jobs.

Poured Concrete Projects



Paver Projects



Stone Projects



Decorative Concrete Projects



APPLICATION GUIDE

Read the instructions on the label thoroughly prior to any application of **GST Water Block**

IMPORTANT NOTE:

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

SURFACE PREPARATION:

Surface must be completely clean and dry to the touch. Remove all dirt, wax, old paints or sealers with appropriate cleaner, chemical stripper or abrasive blasting. If muriatic acid has been used the surface must be flushed with clean water and neutralized with a pH neutralizer. We do not recommend muriatic acid for cleaning concrete as it will discolor and etch the surface, and is hazardous to use. After cleaning, allow surface to dry 24 hours prior to sealer application. Allow new concrete to cure for at least 28 days before application.

APPLICATION:

Water Block can be applied with a sponge, brush, roller, or low pressure type spray equipment. For small areas, a pump-up garden sprayer is a convenient tool for application. Do not use power or high pressure sprayers. One heavy coat will seal and protect the applied surface. Back roll or back brush any pooling.

- Brush** synthetic bristle brush
- Roller**3/8" nap lambs wool roller
- Low Pressure Sprayer** adjust tip size to equipment and coverage.

Porous Surfaces: (pavers, brick, flagstone, Mexican clay tile, etc.) Apply one heavy, even coat. Preferably using a clean sponge or brush. Remove pooled sealer with in 15 minutes of application. Allow 24 hours for product to dry and cure before using surface.

Dense Surfaces: (concrete, slate, stone, concrete tile, etc.) One light to moderate coat supplies complete protection. More than one coat for dense surfaces is not recommended.

Vertical surfaces: work within ten foot horizontal field by starting at the top and work down while keeping a wet edge at all times. Then move on to the next ten foot wide field. Avoid runs and heavy overlapping.

Application Caution: Do not allow product to come in contact with glass, aluminum or glossy painted surfaces like cars and bikes. Cover all plants, trees, grasses and shrubs to protect them from over spray. If over spray occurs, wash off with water immediately. Mask areas that may be affected by over spray. Do not apply Water Block during inclement weather or in direct sunlight when temperature exceeds 80°F. Application to a damp surface or incompletely cured concrete may cause inadequate protection. For proper curing, air and surface temperature should be between 50° and 80°F 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.

CLEANUP: Soap and Water

MAINTENANCE:

Pressure wash, hose or mop, plus periodic cleaning with GST International “Pro-Grade Cleaner”.

SAFETY PRECAUTIONS:

CAUTION: LIQUID CONTACT WITH EYE AND SKIN CAUSES IRRITATION. DO NOT INGEST. This material contains an alkaline material and standard safety precautions should be used. If using spray equipment, a painter’s mask should be worn. Do not take internally. Avoid contact with eyes and skin. Do not breathe mist. Close container after each use. Wash hands thoroughly after using and before eating and smoking. If spillage has occurred, absorb and dispose of according to local regulations.

KEEP THIS PRODUCT OUT OF THE REACH OF CHILDREN.

FIRST AID: Should eye contact occur, flush with plenty of water for at least 15 minutes and get medical attention if vision is disturbed. For skin wash thoroughly with soap and water. If swallowed get medical attention immediately. DO NOT induce vomiting

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OVERVIEW

DESCRIPTION:

GST International Water Block is an invisible, water base penetrating sealer, that provides water repellency and prevents water absorption to a wide variety of porous surfaces. Tests have proven **Water Block** to maintain water repellency for five to ten years. The formation of efflorescence and spalling are also controlled. Effective both indoors and outdoors.

May be used as a pre-sealer or grout release on tile and masonry surfaces.

LIMITATIONS:

High traffic areas may require periodic re-treatment for optimum water repellency. If used as a grout release, use only on pre-sealed or vitrified surfaces.

USE ON:

- Standard Concrete
- Split-face block
- Concrete building block
- Concrete pavers
- Brick
- Mexican style pavers
- Terra-cotta tile
- Unglazed tile
- Stucco
- Flagstone
- Artificial stone
- Slate
- Quarry tiles

FEATURES:

- Water based, nonflammable
- Indoor or outdoor protection
- Invisible natural look protection
- Repels water, dirt and waterborne stains
- Zero environmental impact
- Mildew resistant
- Resists freeze/thaw spalling
- Waterproofs tile & shower grout
- Controls efflorescence
- Long durability

SPECIFICATIONS

FLASH POINT:	>240°F
WEIGHT PER GALLON:	8.3 lbs (115°C)
APPEARANCE:	Milky but clear when dry
ODOR:	Light
PACKAGE VISCOSITY:	19 sec. Zahn Cup #2
SOLIDS by VOLUME:	3.1%
COVERAGE:	
Porous Surfaces:	100 – 200 sq.ft./gal (flagstone, Mexican clay tile, paver brick, etc.)
Dense Surfaces:	400 – 800 sq.ft./gal (slate, stone, limestone, etc.)
	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:	30 mins to 3 hrs.
Cure Time:	24 hrs.
Rainproof:	24 hrs.
PRODUCT CODE:	1A-506
SHIPPING DESCRIPTION:	
Ground/Air/Vessel:	Not Regulated
Required Label:	None
Required Marking:	None
UNIFORM FIRE CODE:	Non Combustible
STORAGE TEMPERATURE:	35° F. - 120° F.
	Keep From Freezing!
SHELF LIFE:	Unlimited
CLEAN UP:	Water
REMOVE:	Abrasive Blasting
PACKAGING:	Available in gallons and 5 gallon pails

Specifications subject to change without notice. Refer to container label for most current information.

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.