THINK **HARDSCAPE**
THINK **GATOR**
THINK
Alliance
AllianceGator.com
Quality is our Strength

DO IT **ONCE**
DO IT **RIGHT!**

2015 PRODUCT CATALOG

GATOR BASE
GATOR POLYMERIC SAND
GATOR DUST
GATOR AQUA ROCK
CLEANERS
NATURAL LOOK SEALERS
HYBRID SEALERS
SOLVENT SEALERS
ADHESIVES
EDGES & NAILS
INSTALLATIONS & APPLICATIONS

ALLIANCE PRIDES ITSELF ON ITS QUALITY PRODUCTS.

Dear Friends,

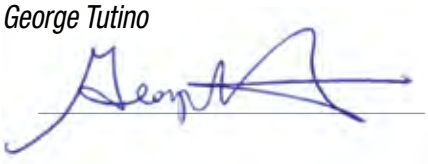
At Alliance Designer Products, our goal is to offer the industry reliable service, innovation, and the absolute best quality products on the market. This philosophy allows us to build and maintain long-term relationships and we are proud to consider our customers as part of our extended family.

Our first steps into the hardscape industry have made long lasting impressions culminating in building a business with unique, quality products. Our family of products includes Polymeric Sands and Dust, Sealers and Cleaners, Edging restraints, Glues, and more. All our Polymeric Sands and Dust are available in a variety of distinct colors, including the NEW BLACK DIAMOND that will definitely enhance the look of your hardscape project. Furthermore, we are proud to be the only company to offer a 10-year limited warranty on all of our Polymeric Sand and Dust products. And, always on the lookout to bring and create the most innovative products, we introduced the revolutionary Gator Base last season; an evolution in base technology saving a whopping 5" of excavation on any patio, sidewalk, pool surrounding, etc. Finally, our water-based Natural look Sealer will also carry a 10-year limited warranty towards protecting your hardscape investment.

Since 2003, we have established ourselves as more than just a manufacturer of Polymeric Sands. We are committed to developing products that cater to and service the hardscape industry, and, in several cases, our product innovations were the first in the world. We remain focused and determined to continue to invest in research and development in order to meet the challenges of the future. I invite you to go through this catalog, as it will help you to choose the right product for your project. We also invite you to visit our website at AllianceGator.com.

Finally, on behalf of the Alliance Designer Products Inc., I would like to sincerely thank our existing customers for their continued support. We also cherish the opportunity to serve new customers.

Wishing you all the best in the coming year,
George Tutino



Owner and President

Alliance
AllianceGator.com

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GATOR SANDS & DUST
LIMITED WARRANTY

10 YEAR LIMITED WARRANTY
FOR RESIDENTIAL PURPOSES ONLY

Please note that this limited warranty applies only when the Gator Super Sand, Gator XP, Gator Maxx, Euro Stone and Gator Dust are used for residential purposes exclusively (home owners or contractors using the product for single or multi-unit dwellings that are exclusively for residential use).

Alliance Designer Products Inc. cannot guarantee results as it has no control over surface and sub-surface preparation and product application.

However, for a period of 10 years from purchase, **Alliance Designer Products Inc**. agrees that, if the product is proven to be defective, and on the condition that it was installed pursuant to the method of application of surface and sub-surface preparation described in the installation guide*, then **Alliance Designer Products Inc**. agrees to refund the purchase price. Proof of purchase is required for any claim. The parties agree that the refund of the purchase price as stated is the only obligation of **Alliance Designer Products inc**. In all events, **Alliance Designer Products Inc**. shall not be liable for any other damages or costs (including removal or reinstallation of sand or pavers) whatsoever, direct or consequential. To the extent permitted by law, **Alliance Designer Products Inc**. excludes any implied warranty of quality, merchantability or fitness for purpose.

1 YEAR LIMITED WARRANTY

Please note that when the Gator XP, Gator Maxx, Euro Stone and the Gator Dust are used for other purposes (mixed-use, commercial, institutional or other), the above terms apply, except that the applicable period is reduced to 1 year from the purchase.

* ICPI Tech Spec number 2 (Construction of Interlocking Concrete Pavements)

1 HR SETTING TIME ABOVE 32°F
FOR GATOR SUPER & XP SAND

Alliance is the only polymeric sand manufacturer that provides a **one-hour setting time.** Other polymeric sands require you to come back the following day to finish your work, and potential rainfall during the same day as the sand's application would normally wash out the sand from the paver joints. With **Alliance**, you will be able to collect your dues earlier for work done better and sooner.

Who else in the polymeric sand industry but **Alliance** enables you to perform this work at any temperature above **32°F (0°C)?** Start your season earlier and extend it by at least two months. With the competition, you have to wait for Mother Nature to give you a comfortable 59°F (15°C), you get two months less work time and a lower profit margin.

Quality is our Strength

MARKETING OPPORTUNITIES

Alliance Designer Products, the **TRENDSETTER** in marketing

STRONG ONLINE PRESENCE

- Web site with over 100 pages
- Personalized Web templates (increase your SEO)
- More than 30 videos
- Product announcements
- Blog Posts

EDUCATION

CRAFT Course I
Joints Sand industry and applications

CRAFT Course II
Cleaner & Sealer Industry and Applications

CRAFT Course III
Best Management Practice for Maintenance

CRAFT Course IV
Applications & Best Management Practices of hardscape accessories

PRINT ADVERTISING

- Magazines
- Press Releases
- Interviews
- Case Studies
- Industry Articles

MARKETING TOOLBOX

Catalog & Electronic Catalog

Banner

Sample Pucks of Sand, Dust & Rock Bond

DVD
WITH OVER 30
HOW-TO VIDEOS!

TRADE &
ROAD SHOWS
Over 150 annually!

16 Different Flyers

Multi-Pocket Flyer Holder

Gator Stone Bond
& Gator Rock Bond Display

DISPLAY RACKS

Gator Base Display Rack
25”W x 48”H x 32”D

Glue Display Rack
23.5”W x 59”H x 20.75”D

Cleaner / Sealer Display Rack
52”W x 77”H x 24”D

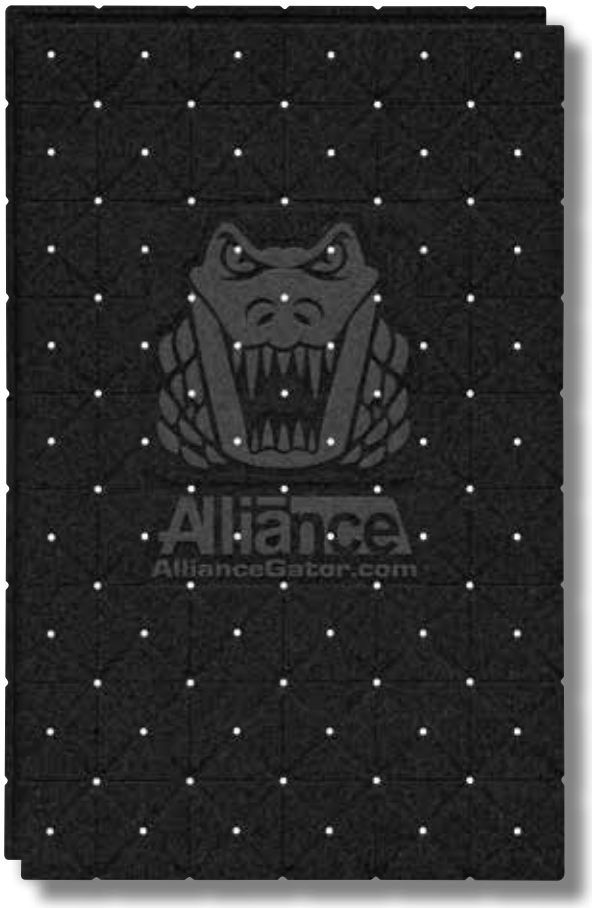
Edge Display Rack
28”W x 98”H x 15”D

Alliance
GATOR BASE
EVOLUTION IN
BASE TECHNOLOGY
SAVE TIME, SAVE LABOR, SAVE MONEY
NO MORE 5” OF EXTRA EXCAVATION
NO MORE TRANSPORTING TONS OF AGGREGATE
NO MORE LONG HOURS OF INSTALLATION
NO MORE EXPENSIVE DUMPING FEES
SLABS
GATOR BASE
COMPACTED BEDDING SAND
GEO-FABRIC
COMPACTED NATIVE SOIL
THE PROFESSIONAL'S CHOICE
DO IT ONCE
DO IT RIGHT!
SEE INSTALLATION INSTRUCTIONS PP.58-59

GATOR BASE

FOR PEDESTRIAN USE ONLY

A unique evolution in base technology, replacing 5 inches (13 cm) of excavation and compacted aggregate foundation, saving you labor and time, and increasing your PROFIT margin and leisure time.



FEATURES

- For pedestrian use only.
- Save 5" (13 cm) of extra excavation.
- Save 5" (13 cm) of compacted crushed stone.
- Save on cost of truck and driver on the road.
- Save on costly dumping fees.
- Save on wear and tear on machinery.
- Save on labor costs.
- Save on overall installation time.
- Increase profit.

COVERAGE

Final dimensions at installation:
5.79 sq ft (0.53 sq m)
23.5 in x 35.5 in (60 cm x 90 cm)
3/4 in (1.90 cm) thick
Weight per panel: 1.32 lbs (0.60 kg)

GATOR BASE UNIT

- Equivalent to 240 lbs (109 kg) of crushed stone.
- Replaces 5" (13 cm) of compacted crushed stone.
- Evacuates water through channels along a 1° slope.
- Manufactured using lightweight, high-density polypropylene.
- Environmentally friendly and 100% recyclable.
- Extremely durable, will not degrade in the ground.
- Designed with LOCK-N-GO tongue and groove system.

LOCK-N-GO
WITH A TONGUE & GROOVE SYSTEM

SEE HOW-TO VIDEO
ON ALLIANCEGATOR.COM

AllianceGator.com

Gator Base is

THE PROFESSIONAL'S CHOICE

12"x12" paver

1 PSI (pounds per square inch)

1 PERSON OF 144 LBS ON A 12" X 12" PAVER PRODUCES 1 PSI LOAD

12"x12" paver

8 PSI

GATOR BASE IS ENGINEERED TO SUPPORT A DYNAMIC LOAD UP TO 1152 lbs ON A 12" X 12" PAVER.*

Gator Base®

With a thermal resistance of R-3.6, Gator Base® will significantly reduce, the impact of freeze and thaw cycles.

Gator Base®

is environmentally friendly and engineered to return water to the native soil by the evacuation channels incorporated in its structure. It will not leach chemicals or degrade in the native soil for over 100 years.

Gator Base®, with its interlocked paneling system, is engineered to support a heavy load and disperse it into a very light load below the panel. The native soil feels little to no pressure when people walk on the pavers.

THAT IS HOW IT WORKS!

In the pursuit of excellence, Alliance has retained the services of the University du Quebec engineering institute (ETS) in Montreal to perform testing on the **Gator Base®** vs a traditional granular base. In conclusion; "It can be stated that both systems are equivalent under static load and dynamic load. The **Gator Base®** system has a higher thermal resistance, therefore offers a much better frost protection than a traditional aggregate base."

FOR PEDESTRIAN USE ONLY

* Gator Base can accept a static load of 300 lbs per square foot

Quality is our Strength

THE NEXT EVOLUTION IN BASE TECHNOLOGY FOR THE PAVING STONE INDUSTRY

Alliance Designer Products Inc. has introduced to the market a revolutionary technology that will save time, labor and money when installing concrete pavers and natural stones.

With the new **Gator Base®** panel, you can save 5 inches of extra excavation, long hours for installation and the transportation of tons of aggregate.

This technology exhibits the memory characteristics of polypropylene and allows the material to retain its original shape. *Alliance Designer Products Inc.* is now using this technology in their **Gator Base®** panel for the hardscaping industry.

An exhaustive and serious evaluation was made in collaboration with the Université du Québec's engineering institute (ETS), in the laboratory of their Pavements and bituminous materials department, in order to characterize the **Gator Base®** panels and compare this system to a traditional method of paving stone installation with aggregate.

Gator Base® panel characteristics

Tests	Results	Methods
Intrinsic properties		
Thickness	0.75 inches	
Density	3.74 lbs /ft^3	LC21-067
Panel size	3 ft X 2 ft	
Panel weight	1.32 lbs	
Water absorption	0.255%	ASTM D2842-12
Thermal Properties		
Thermal Conductance	0.348 BTU / (hr ºF pi^2)	ASTM C-518-04
Thermal Resistance R-Value per inch thickness	3.62 (hr ºF pi^2)/BTU	ASTM C-518-04
Thermal Contraction Coefficient per 1ºC	(0.0002 in./in/ºF)	ASTM D696-08
Panel Characteristics		
Elastic Modulus	1095 PSI	ASTM C203-05a
Compressive strength @ 25%	57 PSI	ASTM D1621-10
Compressive strength @ 50%	80 PSI	
Compressive strength @ 75%	136 PSI	
Resistance to Chemicals		
De-icing Salt (NaCl concentration of 10%)	Non-reactive	
Hydrocarbonate (Unleaded gasoline)	Non-reactive	
Paint thinner(turpentine)	Material loses some rigidity	
Motor oil (5W-30)	Non-reactive	
Antifreeze windshield washer	Non-reactive	
Efflorescence cleaner	Non-reactive	

Table:1 Characterisation of the material

1 Gator Base® mechanical resistance

As can be seen in Table 1, it takes an average of 57 PSI to create a 25% strain on the panel (compared to the initial thickness of the **Gator Base®** panel). To put this into perspective, one of the pavers used measures 12" x 6 ½" for a total surface area of 78 sq in. To reach the 57-PSI stress level, 4,446 lbs of pressure need to be applied to the paver. Higher weights are needed to reach the 50% or 75% strain.

The **Gator Base®** panel is recommended for pedestrian use only. Other tests are in progress in order to assess the possibility of using the technology for cars or trucks.

The **Gator Base®** panels are designed for various scenarios, such as patios, landing areas, stairways, balconies, pathways, sidewalks, around pools, etc.

2 Gator Base® thermal insulation

Since the **Gator Base®** panels have a high thermal resistance (it would take nearly 15.7 inches of 0-3/4" **dry** stone, compacted to a porosity of 20% to equal the insulation provided by a single layer of **Gator Base®** panels), it can be assumed that there would be better frost protection with the **Gator Base®** than with the usual additional 5-inch aggregate base.

In this case, similar movement for both of these systems would be observed after freeze-thaw cycles.

The system with the **Gator Base®** panels works best for patios and walking paths made with concrete pavers. The subgrade soil should be compacted to at least 95% of the modified Proctor density; a geotextile fabric is needed on top of the subgrade, and bedding sand should be used to ensure a smooth and uniform surface.

3 Gator Base® drainage features

The results obtained during the "Bench test" study on a concrete paver system with a granular base (standard 5 inches of aggregate), versus the **Gator Base®** panel as a base are very interesting.

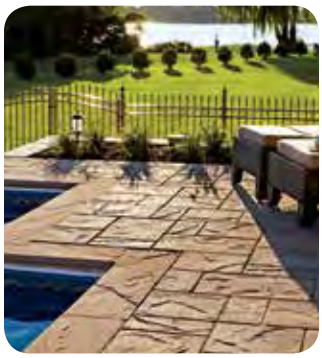
The main reason for using gravel aggregate (crushed gravel) in the traditional method is to allow for water drainage, which prevents frost from heaving your pavers. For proper drainage, each **Gator Base®** panel is equipped with channels for water evacuation along a 1° slope as well as 5 drainage holes per 16 sq in. Also, every **Gator Base®** panel (1.32 lbs) will replace 240 lbs of compacted aggregate. When using Gator Maxx Polymeric Sand, water will run off the paved surface if a minimum of 1° slope is respected.

For similar conditions as the ones used in the "Bench test," it has been proven that both systems offer equal performance under static (no movement) or dynamic (with movement) loads.

For more information on the **Gator Base®** panels or to get a copy of the ETS report, please visit Alliance Designer Products website at : **AllianceGator.com**

GATOR BASE

DESIGNED FOR THESE SCENARIOS


AROUND POOLS

PATIOS

LANDING AREAS

STAIRWAYS

BALCONIES

PATHWAYS

SIDEWALKS

AROUND GARDEN SHEDS

Where access is:
- Open spaces
- Small or large projects
- Up a hill
- Stairs
- Tight work spaces
- Narrow alleys

In restricted construction zones
- Where material storage is prohibited in streets

Where construction speed is critical
- Easy to use, install and transport
- No industrial equipment needed
- 25% savings in labor costs

Limited budget
- Saves time and money
- 50% savings in materials removal
- Higher profit margins
- Savings in high cost of materials disposal

DO IT ONCE DO IT RIGHT!
SAVE TIME, SAVE LABOR, SAVE MONEY

5 units of **GATOR BASE** cover 28.9 sq ft (2.7 sq m) and weighs 6.6 lbs (3 kg)

Installed within minutes!

=

28.9 sq ft (2.7 sq m) filled with 5 in (13 cm) of crushed stone weighs 1200 lbs. (544 kg). Plus, it needs to be compacted!

Hours of work!

Quality is our Strength

GATOR BASE

EASY TO INSTALL

STEP 1

STEP 2A

STEP 2B

STEP 3A

STEP 3B

STEP 3C

STEP 4

STEP 5

STEP 6A

STEP 6B

STEP 6C

STEP 7A

STEP 7B

STEP 1
Excavation of the new Gator Base area.

STEP 2
Leveling and compacting of the base.

STEP 3
Addition of geo-fabric and compacted bedding sand.

STEP 4
Installation of the Gator Base.

STEP 5
Installation of Pavers and Gator Edge.

STEP 6
Sweeping, compacting and blowing the Gator Maxx Polymeric Sand.

STEP 7
Watering and blowing actions. The watering process will activate the polymeric sand's bonding process so it can begin to set.

THINK **SAND**
THINK **POLYMERIC**
THINK

Alliance ADVANTAGES
Quality is our Strength

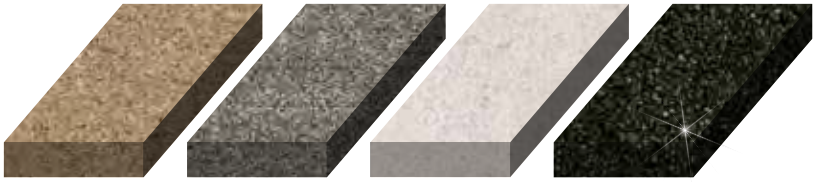
Check Mate

Alliance GATOR SUPER SAND BOND

New trend, New color...
Black Diamond Polymeric Sand

Will Not Haze!

Our unique colors will enhance your hardscape projects!



BEIGE | SLATE GREY | IVORY | BLACK DIAMOND

10 YEAR LIMITED WARRANTY
FOR RESIDENTIAL PURPOSES ONLY
GATOR SANDS & DUST
SEE DETAILS ON THE BAGS

SETTING TIME 1hr
GATOR SAND ADVANTAGES
32°F SETS ABOVE

SEE INSTALLATION INSTRUCTIONS PP.44-45

GATOR SUPER SAND BOND

POLYMERIC SAND

10 YEAR LIMITED WARRANTY FOR RESIDENTIAL PURPOSES ONLY GATOR SANDS & DUST SEE DETAILS ON THE BAGS

For Residential Applications

For concrete paver, wetcast & natural stone joints up to 1 in

SETTING TIME 1 hr GATOR SAND ADVANTAGES 32°F SETS ABOVE

IDEAL FOR Sloping areas • Pool surroundings • Patios • Walkways • Driveways

FEATURES

- Can be used for paver joints up to 1 in (2.5 cm).
- Sets at temperatures above freezing point (32° F (0° C)).
- Fast setting. Starts to set as soon as water is sprayed.
- Can be applied even if rain is expected (minimum 1 hour after sand installation).
- Intact pallets can be stored outside.
- Alerts you when to stop watering during installation.
- **DOES NOT HAZE CONCRETE PAVING STONES.**

SEE HOW-TO VIDEO ON ALLIANCEGATOR.COM

COVERAGE PER BAG

NARROW JOINTS		WIDE JOINTS	
sq ft	sq m	sq ft	sq m
65-85	6.00-7.41	22-42	2.0-3.88

RETAIL SIZE: 50 LBS (22.7 KG)

56 units per pallet
Intact pallets can be stored outside

COLORS AVAILABLE

BEIGE | SLATE GREY | IVORY | BLACK DIAMOND

HELPS PREVENT

Weed sprouting | Damages caused by insects | Erosion due to climatic conditions

Alliance
ADVANTAGES
GATOR XP SAND BOND
The XP Xtra Performance is first of its class to perform in commercial applications, and will resist the brooming and suction from mechanical street cleaners. It has a 1 hour setting time and can be installed at 32°F, thereby extending your season.
Alliance GATOR XP SAND BOND
THE PROFESSIONAL'S CHOICE
DO IT ONCE DO IT RIGHT!
Will Not Haze!
SEE INSTALLATION INSTRUCTIONS PP.44-45

GATOR XP SAND BOND

POLYMERIC SAND

10 YEAR LIMITED WARRANTY FOR RESIDENTIAL PURPOSES ONLY GATOR SANDS & DUST SEE DETAILS ON THE BAGS

For Commercial Applications

For concrete paver, wetcast & natural stone joints up to 1.5 in

SETTING TIME 1hr GATOR SAND ADVANTAGES 32°F SETS ABOVE

IDEAL FOR Sloping areas • Pool surroundings • Patios • Walkways • Driveways • Street • High-traffic areas • Parking lot

FEATURES

- Can be used for paver joints up to 1.5 in (3.8 cm).
- Sets at temperatures above freezing point (32° F (0° C)).
- Fast-setting. Starts to set as soon as water is sprayed.
- Can be applied even if rain is expected (minimum 1 hour after sand installation).
- Resists the brooming and suction from a mechanical street cleaner.
- Intact pallets can be stored outside.
- **Xtra Bonding:** High polymer content.
- **Xtra Durability:** Good for high traffic areas & commercial job applications.
- **Xtra Resistant:** For areas where water accumulates or very steep slopes.
- **DOES NOT HAZE CONCRETE PAVING STONES.**

SEE HOW-TO VIDEO ON ALLIANCEGATOR.COM

COVERAGE PER BAG

NARROW JOINTS		WIDE JOINTS	
sq ft	sq m	sq ft	sq m
65-85	6.00-7.41	22-42	2.0-3.88

RETAIL SIZE: 50 LBS (22.7 KG)

56 units per pallet

Intact pallets can be stored outside

COLORS AVAILABLE

BEIGE **SLATE GREY** **IVORY** **BLACK DIAMOND**

HELPS PREVENT

Weed sprouting

Damages caused by insects

Erosion due to climatic conditions

Alliance ADVANTAGES

GATOR MAXX SAND BOND

Gator Maxx, the first sand developed worldwide for multi-purpose use and overlay applications - a leader in its class.

For drainage or non-drainage foundation.

Alliance OVERLAYS GATOR MAXX SAND BOND

THE PROFESSIONAL'S CHOICE

DO IT ONCE DO IT RIGHT!

Will Not Haze!

MULTI-PURPOSE

DRAINAGE BASE

NON-DRAINAGE BASE (OVERLAYS)

SEE INSTALLATION INSTRUCTIONS PP.46-47

GATOR MAXX BOND

POLYMERIC SAND

10 YEAR LIMITED WARRANTY FOR RESIDENTIAL PURPOSES ONLY
GATOR SANDS & DUST SEE DETAILS ON THE BAGS

For Drainage and non Drainage Applications

For concrete paver, wetcast & natural stone joints up to 1 in

IDEAL FOR • Sloping areas • Pool surroundings • Patios • Walkways • Driveways • Overlays

DRAINAGE BASE
1 hr SETTING TIME

NON-DRAINAGE BASE
24 hrs SETTING TIME

32°F SETS ABOVE FREEZING TEMP.
(32°F / 0°C)

FEATURES

- Can be used for paver joints up to a maximum of 1 in (2.5 cm)
- Sets at temperatures above freezing point (32° F (0° C)).
- Fast setting. **For Drainage base systems.**
  A minimum of 1 hour without rain is needed after installation.
- **For Non-drainage base systems.**
  A minimum of 24 hours without rain is needed after installation.
- Intact pallets can be stored outside.
- **DOES NOT HAZE CONCRETE PAVING STONES**

SEE HOW-TO VIDEO
ON ALLIANCEGATOR.COM

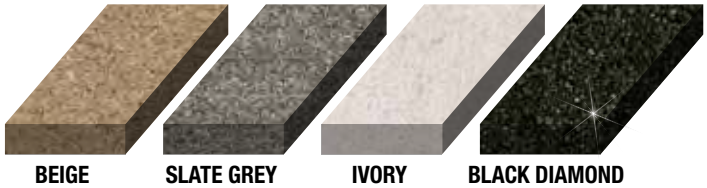
COVERAGE PER BAG

NARROW JOINTS		WIDE JOINTS	
sq ft	sq m	sq ft	sq m
65-85	6.00-7.41	22-42	2.0-3.88

RETAIL SIZE: 50 LBS (22.7 KG)

56 units per pallet
Intact pallets can be stored outside

COLORS AVAILABLE



BEIGE **SLATE GREY** **IVORY** **BLACK DIAMOND**

HELPS PREVENT

Weed sprouting | Damages caused by insects | Erosion due to climatic conditions

Alliance ADVANTAGES

EUROSTAND BOND

Premier polymeric joint sand for natural stone, cobblestone & overlays. Resists the brooming and suction from a mechanical street cleaner. Offered in an array of 4 colors: Beige, Slate Grey, Ivory and Black Diamond.

EUROSTONE BOND

Milano, Italy

Trevi Fountain, Roma, Italy

Munich, Germany

Salt Lake City, USA

from Europe to America

THE PROFESSIONAL'S CHOICE

DO IT ONCE DO IT RIGHT!

Will Not Haze!

New York, USA

SEE INSTALLATION INSTRUCTIONS PP.48-49

EUROSTONE BOND

POLYMERIC SAND

10 YEAR LIMITED WARRANTY FOR RESIDENTIAL PURPOSES ONLY GATOR SANDS & DUST SEE DETAILS ON THE BAGS

For Pedestrian and Vehicular Traffic

For natural & cobblestone joints up to 1.5 in

IDEAL FOR • Plaza, streets (pedestrian and vehicular traffic) • Paths • Paved sloping areas • Driveway aprons • Pool surroundings etc.

NON-DRAINAGE BASE
24 hrs **SETTING TIME**

32°F **SETS ABOVE FREEZING TEMP.**
(32°F / 0°C)

FEATURES

- Can be used for stone joints up to 1.5 in (3.8 cm).
- Sets at temperatures above freezing point (32° F (0° C)).
- Stabilizes the natural stones.
- Resists the brooming and suction from a mechanical street cleaner.
- Used for drainage and non-drainage base systems.
- Intact pallets can be stored outside.
- **DOES NOT HAZE NATURAL STONES.**

COVERAGE PER BAG

NARROW JOINTS		WIDE JOINTS	
sq ft	sq m	sq ft	sq m
65-85	6.00-7.41	22-42	2.0-3.88

RETAIL SIZE: 50 LBS (22.7 KG)

56 units per pallet
Intact pallets can be stored outside

COLORS AVAILABLE

BEIGE **SLATE GREY** **IVORY** **BLACK DIAMOND**

HELPS PREVENT

Weed sprouting | Damages caused by insects | Erosion due to climatic conditions

Alliance ADVANTAGES

GATOR DUST BOND

1st worldwide dust application for natural joints from ½ in to 4 in.

Alliance GATOR DUST BOND

THE PROFESSIONAL'S CHOICE

DO IT ONCE DO IT RIGHT!

Will Not Haze!

SEE INSTALLATION INSTRUCTIONS PP.50-51

GATOR DUST BOND

POLYMERIC STONE DUST

10 YEAR LIMITED WARRANTY FOR RESIDENTIAL PURPOSES ONLY
GATOR SANDS & DUST SEE DETAILS ON THE BAGS

For Pedestrian Traffic

For natural stone joints 1/2 in to 4 in

IDEAL FOR • Patios • Walkways • Pool decks

FEATURES

- Must be installed at temperatures above 59°F (15°C).
- Compatible with all types of wetcast and natural stones.
- For stone joints of 1/2 in to 4 in wide.
- Can only be installed if rain is not forecasted within the next 24 hours.
- Intact pallets can be stored outside.
- Individual bags must be kept in dry storage.
- For pedestrian application only.
- **DOES NOT HAZE STONES.**

SEE HOW-TO VIDEO
ON ALLIANCEGATOR.COM

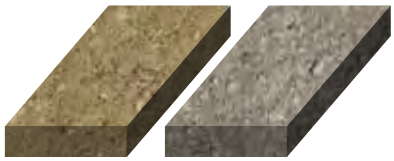
COVERAGE PER BAG

NARROW JOINTS		WIDE JOINTS	
sq ft	sq m	sq ft	sq m
65-85	6.00-7.41	22-42	2.0-3.88

RETAIL SIZE: 50 LBS (22.7 KG)

56 units per pallet
Intact pallets can be stored outside

COLORS AVAILABLE



SAHARA BEIGE **STONE GREY**

HELPS PREVENT

Weed sprouting | Damages caused by insects | Erosion due to climatic conditions

Alliance ADVANTAGES

GATOR AQUA ROCK

1st pure granite stone for permeable joints to be offered. Manufactured to meet ASTM No. 9 classification.

GATOR AQUA ROCK

PERMEABLE STONE

Permeable Stone

For permeable paver joints (ASTM No.9 Granite Stone)

IDEAL FOR • Driveways • Parking lots • Patios • Walkways • Drainage applications • Bedding and jointing material

FEATURES

- Graded to meet ASTM No.9 classification
- High strength granite stone for long-term use.
- Helps collect roof & surface water run-off
- Helps prevent erosion.
- Reduction of storm water rate.
- Calibrated for the majority of permeable pavers
- Long-term high infiltration performance.

ASTM No.9 classification

Sieve Size Gradation	ASTM No.9 classification
3/8 in (9.5 mm)	100
No.4 (4.75 mm)	85 to 100
No.8 (2.36 mm)	10 to 40
No. 16 (1.18 mm)	0 to 10
No. 50 (0.300 mm)	0 to 5

COVERAGE PER BAG

- 1 bag of **GATOR AQUA ROCK** will cover, on average, for a 60 mm paver, an area of 20 to 25 sq ft (1.86 to 2.32 sq m).

  For more demanding jobs, GATOR AQUA ROCK is also offered in a 2,200 lbs Super-Sack format.
- 1 Super-Sack of **GATOR AQUA ROCK** will cover, on average, for a 60mm paver, 880 to 1100 sq ft (81.78 to 102.23 sq m).

RETAIL SIZE: 50 LBS (22.7 KG)

56 units per pallet
Intact pallets can be stored outside

COLOR AVAILABLE

Granite Grey

HELPS PREVENT

Erosion due to climatic conditions

Alliance ADVANTAGES

SHAMPOO

Your paved surface needs a good spring cleaning? Look no further! The Shampoo is all you need to revive your pavers.

Alliance GATOR CLEAN

SEE INSTALLATION INSTRUCTIONS PP.52-53

SHAMPOO & EFFLORESCENCE CLEANER

For concrete pavers & natural stones

DESCRIPTION

GATOR CLEAN SHAMPOO removes ground-in dirt from the surface of concrete pavers and natural stones. It will make the pavers, patio slabs, walls & natural stones look clean and vibrant.

FEATURES

- Removes penetrated dirt.
- Will restore the natural color of your pavers.
- Does not contain muriatic acid.
- Washes off with water.
- Will not affect grass or flowers.

COVERAGE

- 1 U.S. gal. (3.78 L.) diluted with 4 U.S. gal. (15.1 L.) of water cleans approximately 375 sq ft (35 sq m)
- 5 U.S. gal. (18.9 L.) diluted with 20 U.S. gal. (75.7 L.) of water cleans approximately 1900 sq ft (175 sq m)

SEE HOW-TO VIDEO ON ALLIANCEGATOR.COM

DESCRIPTION

GATOR EFFLORESCENCE CLEANER will remove any efflorescence stains trapped in the concrete pavers & natural stone pores. It will make the pavers look cleaner and more vibrant. The use of **GATOR EFFLORESCENCE CLEANER** is a necessary step before a sealer is applied. The sealer will then be able to penetrate deeper into the clean pores.

FEATURES

- Removes efflorescence from the surface of concrete pavers and natural stones.
- No Hydrochloric acid in product.
- Washes off with water.

COVERAGE

- 1 U.S. gal. (3.78 L.) diluted with 4 U.S. gal. (15.1 L.) of water cleans approximately 200 sq ft (18 sq m)
- 5 U.S. gal. (18.9 L.) diluted with 20 U.S. gal. (75.7 L.) of water cleans approximately 1000 sq ft (93 sq m)

SEE HOW-TO VIDEO ON ALLIANCEGATOR.COM

RETAIL SIZE	PER BOX	PER PALLET
1 U.S. gal. (3.78 L.)	4 Units	24 boxes
5 U.S. gal. (18.9 L.)	0	48 pails

Alliance ADVANTAGES

Another Gator product innovation! Pour it on your stain, let it dry, and sweep it off. As easy as 1-2-3!!!

POUR n GO

Alliance GATOR CLEAN

SEE INSTALLATION INSTRUCTIONS P.52-53

GATOR XP XTRA PERFORMANCE OIL & GREASE REMOVER
OIL & GREASE CLEANER

For concrete pavers & natural stones

DESCRIPTION

GATOR CLEAN XP OIL AND GREASE REMOVER easily removes tough stains from motor oil, cooking oil, grease, wax, and more. Just shake it, spread it on the stain, let it dry, and sweep it off. No scrubbing or rinsing required. Use it on concrete, brick, stone, composite decking, and more. Do not use on asphalt (blacktop). **GATOR CLEAN XP OIL AND GREASE REMOVER** is biodegradable and phosphate-free.

COVERAGE

- Approximately 6 sq ft (.56 sq m).

DESCRIPTION

GATOR CLEAN OIL AND GREASE CLEANER is effective in cleaning oil and grease on the surface of concrete pavers and natural stones.

FEATURES

- Dissolves, dislodges and removes oil and grease.
- Easy to use.

SEE HOW-TO VIDEO
ON ALLIANCEGATOR.COM

RETAIL SIZE	PER BOX	PER PALLET
1 qt. (946 ML.)	6 units	24 boxes

GATORENE, RUST REMOVER, RUBBER, PAINT & TAR REMOVER+

For concrete pavers & natural stones

DESCRIPTION

GATORENE is ideal for removing, retouching & restoring water & solvent-based sealers. **GATORENE** will also remove certain adhesives, and is an excellent clean-up solvent for tools and equipment immediately after use. It is also great for clean up and flushing of sealers and metal sprayers.

N.B. Not intended for sale or use in California.

FEATURES

- Thinning specialty coatings
- Flushing metal sprayers
- Degreasing and cleaning tools.

RETAIL SIZE	PER BOX	PER PALLET
1 U.S. gal. (3.78 L.)	4 units	24 boxes

DESCRIPTION

GATOR CLEAN RUST CLEANER is effective in removing rust on the surface of concrete pavers and natural stones.

FEATURES

- Removes the spots caused by steel, water build up, fertilizer, etc.
- Contains no muriatic acid.
- Easy to use.

SEE HOW-TO VIDEO ON ALLIANCEGATOR.COM

DESCRIPTION

GATOR CLEAN RUBBER, PAINT AND TAR REMOVER + is effective in removing rubber, paint and tar from the surface of concrete pavers and natural stones. Furthermore, it could be used to emulsify some sealers and could be used as a cleaner agent when using a bonding agent.

FEATURES

- Easy to use.
- Washes off with water.

SEE HOW-TO VIDEO ON ALLIANCEGATOR.COM

RETAIL SIZE	PER BOX	PER PALLET
1 qt. (946 ML.)	6 units	24 boxes

Quality is our Strength

M3 CLEANER & ECO SOY STRIPPER

For concrete pavers & natural stones

SEE HOW-TO VIDEO
ON ALLIANCEGATOR.COM

HELPS CONTROL MOSS, MOLD, MILDEW

DESCRIPTION

GATOR M3-CLEANER helps control unsightly moss, mold, and mildew. New **GATOR M3-CLEANER** is an environmentally responsible alternative to harsh chlorine-bleach, heavy metal copper, and phosphate-based products. **GATOR M3-CLEANER** will not harm plants, shrubs, or trees, its activated peroxide chemistry poses a reduced risk to people, pets, and the environment.

FEATURES

- Long-lasting.
- Covers up to 4000 sq ft (372 sq m).
- Hooks up to hose for quick application.
- Begins working in 24 hours.
- Will not stain natural stones / concrete & clay products.
- Will not harm shrubs / plants / trees.

COVERAGE

1 net qt. (946ml) of Gator M3 Cleaner covers up to 4000 sq ft (372 sq m)

STORAGE

Store at above freezing temperature 32°F. / 0°C

RETAIL SIZE	PER BOX	PER PALLET
1 qt. (946 ML.)	6 units	24 boxes

DESCRIPTION

GATOR ECO SOY STRIPPER is a liquid mixture designed for the removal of sealant from concrete pavers and natural stones. It will penetrate the formula of the existing sealer to dissolve it and allow removal.

FEATURES

- Dissolving power to easily remove sealer from natural stones, concrete pavers & slabs.
- Allows major restoration projects to be completed with significant cost reductions in labor & time.
- Safe on concrete pigments.
- Easy and safe to apply.

COVERAGE

- 1 u.s. gal. (3.78 l) covers 75 sq ft to 100 sq ft (7 sq m to 9.3 sq m)
- 5 u.s. gal. (18.9 l) covers 375 sq ft to 500 sq ft (34.8 sq m to 46.5 sq m)

RETAIL SIZE	PER BOX	PER PALLET
1 U.S. gal. (3.78 L.)	4 units	24 boxes
5 U.S. gal. (18.9 L.)	0	48 pails

Alliance ADVANTAGES

NATURAL LOOK SEALER

1st to offer a 10-year limited warranty on a sealer. This sealer is applicable on clay and concrete pavers, retaining walls, slabs, natural stones and masonry units.

Gator Natural Look Sealer is made from an advanced high-tech patented formula called **Gator Stone Guard**. This breathable long-lasting sealer deeply penetrates into the concrete and stone pores, providing an invisible and durable shield that will protect your hardscape investment for up to 10 years.

Alliance GATOR SEAL

THE PROFESSIONAL'S CHOICE

DO IT ONCE DO IT RIGHT!

SEE INSTALLATION INSTRUCTIONS P.54

NATURAL LOOK

CLEAR, TRANSPARENT, INVISIBLE PROTECTION

WATER BASED SEALER

For clay and concrete pavers, walls, masonry & natural stones

GATOR STONE GUARD 10 YEAR LIMITED WARRANTY See details on the packaging label

ALLIANCE IS GREEN FRIENDLY

WATER BASE SEALERS

WORKS ABOVE 32°F

DESCRIPTION

GATOR SEAL NATURAL LOOK is made from fluorochemical polymers. This sealer penetrates deep into the concrete pavers & walls, masonry and natural stones, thus reducing the oil and dirt penetration, as well as protecting the surface from the corrosion of de-icing salt.

FEATURES

- Clear, transparent, invisible protection.
- Non-film forming.
- Non-slip formula.
- Easy to clean & maintain.
- Applicable on damp surfaces.
- 10-year limited warranty.

HELPS RESIST

- Corrosion from de-icing salt.
- Degradation due to ultraviolet rays.
- Motor oil and grease.
- Stains (for up to 10 years).

COVERAGE

- 1 U.S. gal. (3.78 L.) seals 175 sq ft / 16 sq m
- 5 U.S. gal. (18.9 L.) seals 875 sq ft / 81 sq m

RETAIL SIZE	PER BOX	PER PALLET
1 U.S. gal. (3.78 L.)	4 units	24 boxes
5 U.S. gal. (18.9 L.)	0	48 pails

SEE HOW-TO VIDEO ON ALLIANCEGATOR.COM

GATOR STONE GUARD 10 YEAR LIMITED WARRANTY See details on the packaging label

GATOR NATURAL LOOK SEALER is made from an advanced high-tech patented formula called **GATOR STONE GUARD**. This breathable long-lasting sealer deeply penetrates into the concrete & stone pores, providing an invisible & durable shield that will protect your hardscape investment for up to 10 years.

Alliance ADVANTAGES

HYBRID SEALERS

These water-based sealers are penetrating, 100% pure, high grade acrylic and can be installed at 40°F on dry or damp surfaces.

Alliance GATOR HYBRID SEAL

THE PROFESSIONAL'S CHOICE

DO IT ONCE DO IT RIGHT!

SEE INSTALLATION INSTRUCTIONS P.54

ZERO, LOW & HIGH GLOSS

BREATHABLE ■ EPA-COMPLIANT ■ VOC-FREE ■ WATER-BASED

HYBRID SEALERS

For concrete pavers, clay pavers, wetcast & natural stone

WATER BASE SEALERS

DESCRIPTION

GATOR HYBRID SEAL is 100% pure high grade acrylic, used to seal concrete pavers, clay pavers and natural stones. It penetrates deep into the concrete pavers, clay pavers and natural stone pores, thus reducing the oil and dirt penetration, as well as protecting the surface from the corrosion of de-icing salt.

COVERAGE

One gallon of **GATOR HYBRID SEALER** will cover 200 sq ft if using one of the **ALLIANCE GATOR POLYMERIC SANDS,** and approximately 100 sq ft if using non-polymeric sand. Coverage will vary depending on joint size and thickness, and porosity of the surface of the pavers or the stones.

FEATURES

- Works above 40°F (5°C).
- Will not discolor.
- Rapid installation.

HELPS RESIST

- Corrosion from de-icing salt.
- Degradation due to ultraviolet rays.
- Motor oil and grease stains.

RETAIL SIZE	PER BOX	PER PALLET
1 U.S. gal. (3.78 L.)	4 units	24 boxes
5 U.S. gal. (18.9 L.)	0	48 pails

SEE HOW-TO VIDEO
ON ALLIANCEGATOR.COM

SATIN & WET LOOK

SOLVENT BASED SEALERS
For concrete pavers & natural stones

SOLVENT BASED

ENHANCE THE COLORS WITH A SATIN LOOK

ENHANCE THE COLORS WITH A WET LOOK

DESCRIPTION
GATOR SEAL SATIN AND WET LOOK SEALERS are made from acrylic based polymers. **GATOR SEAL SATIN AND WET LOOK SEALERS** penetrate deep into the concrete paver and natural stone pores, thus reducing the oil and dirt penetration, as well as protecting the surface from the corrosion of de-icing salt.

SEE HOW-TO VIDEO
ON ALLIANCEGATOR.COM

FEATURES
- Solvent based.
- Easy to clean and maintain.
- Non-slip formula.

HELPS RESIST
- Corrosion from de-icing salt.
- Degradation due to ultraviolet rays.
- Motor oil and grease stains.

COVERAGE
1 U.S. gal. (3.78 L.) covers 175 sq ft / 16 sq m
5 U.S. gal. (18.9 L.) covers 875 sq ft / 81 sq m

RETAIL SIZE	PER BOX	PER PALLET
1 U.S. gal. (3.78 L.)	4 units	24 boxes
5 U.S. gal. (18.9 L.)	0	48 pails

Quality is our Strength

RESEALER

SOLVENT BASED
For concrete pavers & natural stones

Looking to rejuvenate your existing solvent based sealer? Look no more! The Resealer will reactivate the sealant molecules of any existing solvent based sealer, regardless of the brand, and give it back its original look. No more stripping, just spray and roll, then see the result for yourself!

SOLVENT BASED

SEE HOW-TO VIDEO
ON ALLIANCEGATOR.COM

REVIVES ORIGINAL LOOK

OPPOSITE
SIDE VIEW

Cleaner/Sealer Display Rack
52"W x 77"H x 24"D
1.32 m. W x 195 m.H x 61m. D

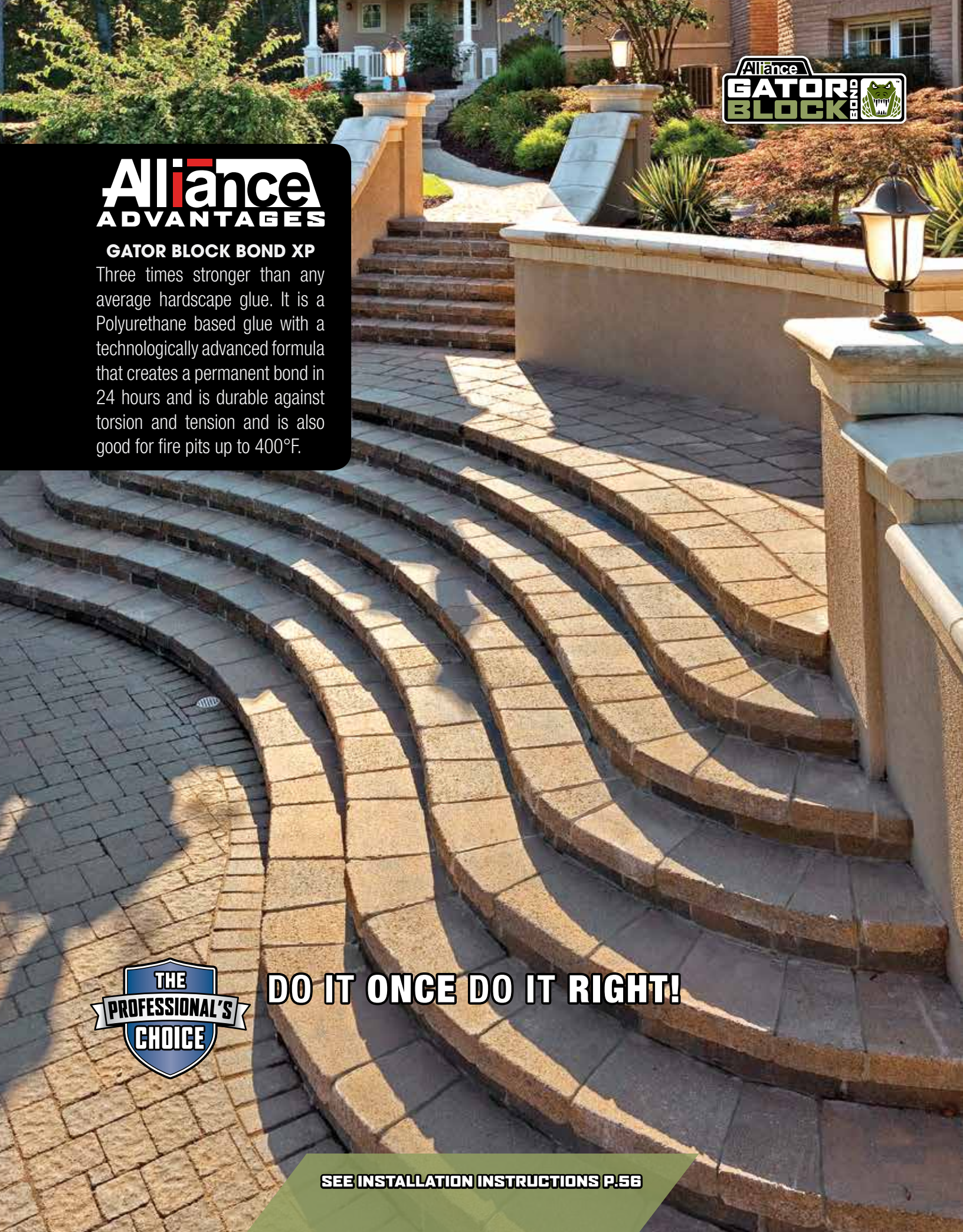
DESCRIPTION
GATOR RESEALER for concrete pavers and natural stones is made from acrylic-based polymers. **GATOR RESEALER** will penetrate the formula of the existing solvent based sealer and reactivate the molecules to create a rejuvenated seal to protect the paver surface, thus reducing the oil and dirt penetration, as well as protecting the surface from de-icing salt.

FEATURES
- Revives look.
- Solvent based.
- Easy to clean and maintain.
- Non-slip formula.
- Makes pavers look more vibrant.
- Can be applied to Gator Satin Look and Wet Look finishes, keeping original Wet Look or Satin Look finishes.

HELPS RESIST
- Corrosion from de-icing salt.
- Degradation due to ultraviolet rays.
- Motor oil and grease stains.

COVERAGE
1 U.S. gal. (3.78 L.) covers 175 sq ft / 16 sq m
5 U.S. gal. (18.9 L.) covers 875 sq ft / 81 sq m

RETAIL SIZE	PER BOX	PER PALLET
1 U.S. gal. (3.78 L.)	4 units	24 boxes
5 U.S. gal. (18.9 L.)	0	48 pails


Alliance
GATOR BLOCK BOND
Alliance
ADVANTAGES
GATOR BLOCK BOND XP
Three times stronger than any average hardscape glue. It is a Polyurethane based glue with a technologically advanced formula that creates a permanent bond in 24 hours and is durable against torsion and tension and is also good for fire pits up to 400°F.
THE PROFESSIONAL'S CHOICE
DO IT ONCE DO IT RIGHT!
SEE INSTALLATION INSTRUCTIONS P.56

GATOR BLOCK BOND

XP POLYURETHANE, LOW VOC

PERMANENT BOND 24 HRS | LOW VOC | WORKS ABOVE 32°F

DESCRIPTION

GATOR BLOCK BOND XP POLYURETHANE ADHESIVE, LOW VOC is one of the strongest polyurethane adhesives on the market. It is specially formulated for overlays, pool copings, steps and wall caps, concrete pavers, stones, retaining walls, masonry units & bricks.

GATOR BLOCK BOND XP POLYURETHANE ADHESIVE, LOW VOC is formulated to provide a permanent bond in 24 hours to the above materials if properly installed.

HIGH PERFORMANCE LOW VOC

LOW VOC | WORKS ABOVE 32°F

DESCRIPTION

GATOR BLOCK BOND HIGH PERFORMANCE, LOW VOC is one of the best adhesives on the market. It is especially formulated for bonding concrete pavers, stones, retaining walls, masonry units and bricks.

GATOR BLOCK BOND HIGH PERFORMANCE, LOW VOC is formulated to provide a strong bond to the above materials if properly installed.

COVERAGE (for approximately 1/4 in bead)

10 oz / 296 ml	28 oz / 828 ml
28-32 lin. ft (8.5-9.5 lin. m)	79-90 lin. ft (24-27 lin. m)

RETAIL SIZE	PER BOX	PER PALLET
10 oz (296 ml)	12 cartridges	90 boxes
28 oz (828 ml)	12 cartridges	60 boxes

* Boxes/Pallet have to be stored inside.
The inside storage unit has to be heated during the winter.

SEE HOW-TO VIDEO
ON ALLIANCEGATOR.COM

Glue Display Rack
23.5"W x 59"H x 20.75"D

GATOR BLOCK BOND ADHESIVE APPLICATIONS	XP POLYURETHANE LOW VOC	HIGH PERFORMANCE LOW VOC
VOC Compliant	X	X
Works above 32°F	X	X
Concrete Pavers & Bricks	X	X
Dry & Damp Services	X	X
Retaining Walls	X	X
Masonry Units	X	X
Stones	X	X
Waterproof	X	X
Permanent Bond in 24 hours	X	
Xtra Bond Strength (minimum 25% stronger than the competition)	X	
Xtra Durability against torsion and tension	X	
Overlays & Pool Coping	X	
Steps & Wall Caps	X	
Fire Pits (up to 400°F)	X	

GATOR ROCK BOND (KIT)

Maintain a clean look • Reduce maintenance

Alliance ADVANTAGES

GATOR ROCK BOND KIT

1st decorative stone offered as a convenience kit that could serve all of the hardscape industry, from the landscape architect to the contractor, and the homeowner alike.

IDEAL FOR: • Banding, edging and trimming • Pathways • Walkways • Tree wells

KEEPS STONES IN PLACE

DESCRIPTION

GATOR ROCK BOND is a one component binder that, mixed with riverstone, creates a durable, permeable and decorative surface. Great for garden pathways where erosion and drainage are a concern.

FEATURES

- Porous & permeable.
- Keeps stones in place.
- Reduces maintenance & clean up.
- Durable in extreme conditions.

SEE HOW-TO VIDEO ON ALLIANCEGATOR.COM

COVERAGE PER KIT

- 1 kit, at 1/2" surface thickness, will cover approx. 8 to 10 sq ft (1 kit, at a 13 mm surface thickness, will cover approx. 0.75 to 0.9 sq m)

INCLUDED IN PAIL

- Liquid Binding agent (1/2 quart / 473 ml).
- Riverstone (40 lbs / 18.2 kg).

PACKAGING

	RETAIL SIZE	PER PALLET
Gator Rock Kit	1 quart (946 ml) binding agent + 40 lbs (18.2 kg) of Rock	48 kits

Quality is our Strength

GATOR ROCK BOND & GATOR MULCH BOND

Maintain a clean look • Reduce maintenance

KEEPS STONES IN PLACE

DESCRIPTION

Mixed **GATOR ROCK BOND** with 100% washed and dried riverstone creates a durable, permeable and decorative surface. Great for garden pathways where erosion and drainage are a concern.

FEATURES

- Porous & permeable.
- Keeps stones in place.
- Reduces maintenance & clean up.
- Durable in extreme conditions.

SEE HOW-TO VIDEO ON ALLIANCEGATOR.COM

COVERAGE

- 1 US gal mixed with 300 lbs of dry & clean stone will cover 80 sq ft (7.4 sq m). The size of the stones is to be between 1/8 in & 3/8 in for a maximum 1/2 in surface thickness.

PLEASE NOTE

Wear gloves to avoid having binder sticking to your hands. Products should be mixed in a masonry mixer, in a wheelbarrow or on a plywood board.

PACKAGING

RETAIL SIZE	PER BOX	PER PALLET
1 U.S. gal. (3.78 L.)	4 units	24 boxes

See Application Guide p.55

KEEPS MULCH IN PLACE

DESCRIPTION

GATOR MULCH BOND is a liquid binder that is sprayed on mulch to help keep it in place. This will greatly reduce maintenance and clean up.

FEATURES

- Remains permeable for watering.
- Keeps mulch in place.
- Reduces maintenance & clean up.
- VOC-Free EPA-Compliant.
- Durable in extreme temperatures.
- Retains humidity for plants.

HELPS RESIST

- Wind.
- Wash out.
- Erosion.

SEE HOW-TO VIDEO ON ALLIANCEGATOR.COM

COVERAGE

- FOR NEW AREAS
  1 U.S. Gal.= 100 sq ft (9.2 sq m)
- FOR MAINTENANCE
  Coat every 12-24 months / 1 U.S. Gal. = 200 sq ft (18.4 sq m)

PACKAGING

RETAIL SIZE	PER BOX	PER PALLET
1 U.S. gal. (3.78 L.)	4 units	24 boxes

See Application Guide p.54

SEE INSTALLATION INSTRUCTIONS P.57

GATOR STONE BOND XP & GATOR STONE BOND

LIQUID STONE STABILIZER

For Pathways, Patios & Walkways

GATOR STONE BOND XP IS SOLD IN CANADA AND USA

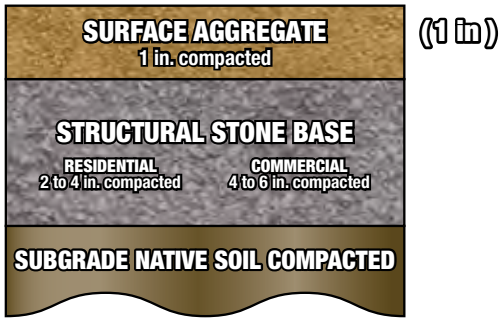
GATOR STONE BOND IS ONLY SOLD IN THE STATES OF CALIFORNIA, NEVADA, TEXAS, ARIZONA

DESCRIPTION

GATOR STONE BOND XP and **GATOR STONE BOND** are a unique blend of acrylic polymers designed to bind together a wide variety of small aggregates commonly referred to as decomposed granites (dg): pathway mixes, crusher runs, etc.

FEATURES

- Easy one-coat process.
- Creates a strong bond on a wide variety of aggregates.
- Resists surface erosion from both rain water and foot traffic.
- Ready to use right out of the container.
- Reduces dust, gravel migration and erosion.
- Allows for the use of patio, pathway or walkway year-round.
- No special tools or skills required to build.
- Build using local aggregates.
- Will not harm plants or aquatic life.
- EPA compliant.



RESIDENTIAL OR COMMERCIAL PEDESTRIAN USE

COVERAGE

	RESIDENTIAL PEDESTRIAN	COMMERCIAL PEDESTRIAN
	ft^2	ft^2
1 U.S. GAL.	15	10

RETAIL SIZE	PER BOX	PER PALLET
1 U.S. gal. (3.78 L.)	4 units	24 boxes
5 U.S. gal. (18.9 L.)	0	48 pails

SEE HOW-TO VIDEO ON ALLIANCEGATOR.COM

Alliance ADVANTAGES

GATOR FLEX & RIGID EDGES

Live on the edge with the unique Twist & Lock system, engineered with supported triangular angles at all key points, which provide a strong lateral support, essential for the load transfer.

PACKAGING (RIGID & FLEX)

1 piece	=		8 lin. ft
1 Mini-pack	=	6 pieces	= 48 lin. ft
1 Master-pack	=	4 Mini-packs	= 192 lin. ft
1 pallet	=	28 Master-packs	= 5,376 lin. ft

Edge Display Rack: 28”W x 98”H x 15”D

.71 m. W x 2.49 m. H x .38 m. D

GATOR NAILS

10 in, 12 in bright common or spiral metal nails used with Gator Edges.

PACKAGING

- 175-185 nails /10 in common per box
- 250-260 nails /10 in spiral per box
- 48 boxes per pallet

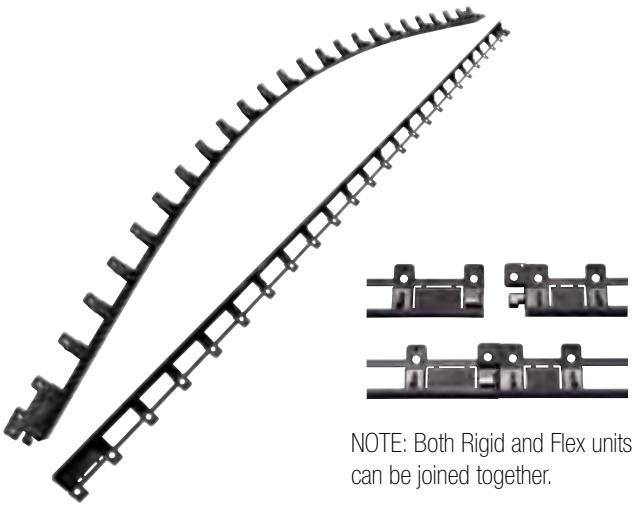
GATOR EDGE

EASY TO USE AND QUICK TO INSTALL.

SEE INSTALLATION VIDEO
ON ALLIANCEGATOR.COM

RIGID & FLEX

Gator Edge is an excellent choice, it offers great lateral support, and makes definition easier for alleys, driveways or sidewalks.



NOTE: Both Rigid and Flex units can be joined together.

DESCRIPTION

GATOR EDGE FLEX & RIGID are made with 100% Polypropylene Co-Polymer. This will give it great strength as well as provide greater flexibility. We have a **Rigid** model which is ideal for straight applications and can be turned into a flex unit by cutting the bridge support. The **Flex** model can be used for all curved applications such as walkways, paths, entrances, etc. Both the Rigid and Flex can be locked together with the **"Twist & Lock"** connection system.

FEATURES

- The Flex can connect to the Rigid.
- Uses a **"Twist & Lock"** connection system.
- Will not corrode.
- Easy-to-use.
- Available in flexible or rigid edges.
- Comes in 8-ft lengths
- Use with Gator Nails
- UV resistant
- Xtra versatile
- Xtra robust system
- Xtra support strength

INSTALLATION INSTRUCTIONS

1. It can be installed either before or after the paver installation.
2. Use one 10 in nail every foot or 3rd hole for great support strength. Make sure edges are installed on a compacted structural aggregate base.
3. Use the **"Twist & Lock"** feature to secure the edging lengths together.
4. Nail at every **"Twist & Lock"** junction, this will ensure continuous lateral support.

STRONG LATERAL SUPPORT

A triangular angle at all key points has been engineered to provide a strong lateral support, essential for the load transfer on the paving units. Rigid can be modified into Flex by simply cutting the connector between each triangular angle.

MINI

DESCRIPTION

GATOR EDGE MINI is 100% made with Polyethylene. This will give it greater strength as well as provide good flexibility for pavers, natural stones and all types of slabs. It is easy to use and quick to install. Gator Edge Mini, best for applications of 1in. use for thinner material such as natural stone or slabs.

FEATURES

- Will not corrode.
- Easy-to-use.
- Edge Mini 1 in profile.
- Economically priced for a high quality product.
- Comes in 8-ft lengths.
- Use with Gator Nails.

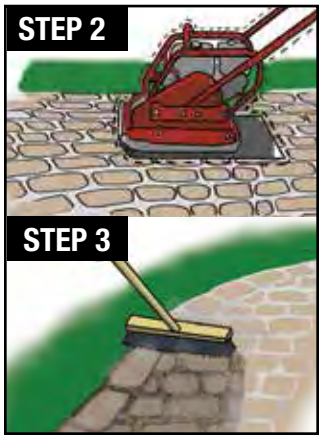
PACKAGING

1 piece	=		= 8 lin. ft
1 pack	=		= 64 lin. ft
1 bundle	=	24 pcs	= 192 lin. ft
1 pallet	=	16 bundles	= 3072 lin. ft

INSTALLATION INSTRUCTIONS

1. It can be installed either before or after the paver installation.
2. Use one 10 in nail every foot for great support strength.
3. Use nails at every junction, this will ensure continuous lateral support.

Installation Instructions



METHOD FOR APPLYING GATOR SUPERSAND OR GATOR XP SAND BOND ON A NEW PAVER SURFACE

Once the foundation is completed, the installation of the new pavers must be done properly. Borders must be installed to encase the pavers. There must be a minimum 1° slope of the final surface to ensure proper drainage. Watering must be started at the lowest point of the paved surface. Use potable drinking water to activate **GATOR SAND BOND**.

STEP 1 Use a concrete sand as your bedding course to do the final leveling. (Step 1-A). Install the concrete pavers or slabs. (Step 1-B).

STEP 2 Make sure the sides and top surfaces of pavers are dry before applying the polymeric sand. Spread **GATOR SAND BOND** over the pavers, and then use a hard-bristle brush to sweep the sand into the joints, filling them completely. Run a vibrating plate over the pavers in several directions to compact the sand inside the joints (this action is not appropriate for slabs). Repeat this step (spreading the sand, then compacting it) at least two more times.* We recommend using a mat fastened to the vibrating plate to compact pavers. If a vibrating plate cannot be used, tamp the stones with a rubber mallet or hand tamper and make sure the **GATOR SAND BOND** is densely packed in the joints. (Photo 2).

STEP 3 Using a soft-bristle broom, remove any excess **GATOR SAND BOND** from paver surface. Make sure the finished height of **GATOR SAND BOND** is at least 1/8 in (0.3 cm) lower than the surface of the pavers. Using a leaf blower, remove any **GATOR SAND BOND** residue from paved surface. Depending on the physical layout, it may be more appropriate to remove residue by using a vacuum unit. (Photo 3).

STEP 4 First watering: From a height of 4 feet (1.2 meters), use a water gun connected to a hose to direct a shower (water gun setting: "shower" or equivalent) of water for 10 to 15 seconds on a section of approximately 75-100 sq. ft.. Wait 3 to 4 minutes (not longer). **NEVER** let the pavers' surface dry before steps 4, 5, 6 and 7 are completed. Proceed to STEP 5. (Photo 4).

STEP 5 Second watering: From a height of 4 feet (1.2 meters), shower and rinse simultaneously for 10 to 15 seconds on a section of approximately 75-100 sq. ft. so as to eliminate any **GATOR SAND BOND** residue left on the pavers. Any **GATOR SAND BOND** residue should go directly into the paver joints. Wait 3 to 4 minutes (not longer). Proceed to STEP 6. (Photo 5).

STEP 6 Third watering: From a height of 4 feet (1.2 meters), direct a shower of water on the paver surface, showering and rinsing simultaneously, so as to eliminate any **GATOR SAND BOND** residue. Any residue should go directly into the paver joints. However, stop watering when you see water retention on the paver joints. Wait 3 to 4 minutes (not longer). Proceed to STEP 7 (Photo 6). Note: Repeat the directions of step 4 to 6 for all other areas that have not been showered with water.

STEP 7 Use a leaf blower to remove any excess water remaining in the paver pores and crevices. This blowing action is necessary to help remove any remaining **GATOR SAND BOND** residue that was left on paver surface from the previous steps. (Photo 7).

IMPORTANT

The water used in steps 4, 5 & 6 will activate a bonding action as well as condense **GATOR SAND BOND** in the joints. It is important to water the **GATOR SAND BOND** a total of 3 times, as per steps 4, 5 and 6.Too little water will not properly activate the **GATOR SAND BOND** and will reduce its final performance. If steps 4 to 7 are not done properly, a white haze may appear on paver surface after installation. This is due to excess **GATOR SAND BOND** residue left on paver surfaces. This haze will dissipate over time. It can also be removed by using **GATOR CLEAN** efflorescence cleaner.

METHOD FOR APPLYING GATOR SUPERSAND OR GATOR XP SAND BOND ON AN EXISTING PAVER SURFACE

Follow the same procedure as the method for applying **GATOR SAND BOND** on a new paver surface. Ensure that all the existing sand between the joints has been completely removed before applying **GATOR SAND BOND**. A pressure washer must be used to remove the existing joint filling material. However, be careful not to disturb the bedding material under the pavers.

Quality is our Strength

WARNING

Do not apply if the paver surface is damp or wet. The damp or wet surface will cause **GATOR SAND BOND** to prematurely activate and will lead to the polymers sticking on the paver surface. Do not apply if the paver joints are damp or wet. This will prevent the **GATOR SAND BOND** from properly sliding into the joints and compromise the possibility of obtaining very densely packed joints, which is critical to the product's performance. Do not use if rain is expected within 1 hour. Avoid excessive watering or flooding of paver surface. For all paver surfaces, and particularly around in-ground pools, there must be a slope of 1/8 in. (0.3 cm) per linear foot away from the edge of the pool, or structures, to ensure optimal performance of the **GATOR SAND BOND.** For the pool coping units, it is mandatory to use mortar in the joints. For the rest of the paver installation around the pool, you can use **GATOR SAND BOND**. Do not sweep **GATOR SAND BOND** over asphalt. Install **GATOR SAND BOND** a minimum of 1/8 of an inch (0.3 cm) below the paver surface or erosion may occur. The filled and cured **GATOR SAND BOND** joints should never be in direct contact with foot traffic or tires. The product must only be used as a recessed jointing material.

CLAY PAVERS:

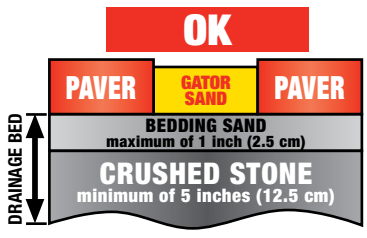
If using on clay pavers, make sure they are 100% dry. Clay pavers tend to hold moisture, which can prematurely activate the **GATOR SAND BOND** while the sand is being spread over the paver surface, leaving a residue (always apply on a test area before using the **GATOR SAND BOND** on clay pavers).

MOSS:

GATOR SAND BOND will not cause nor prevent moss, mold or mildew. Moss, mold and mildew are caused by certain on-site conditions, including excess moisture, shade, absence of ventilation, inadequate cleaning or maintenance, presence of soil or other organic debris left on the product.

FOR USE ON AND REQUIRED SUB-SURFACE PREPARATION

GATOR SUPERSAND or **GATOR XP SAND BOND** is recommended for a variety of uses, including pool decks, patios, footpaths, driveways, parking spaces, pavements, etc. The concrete pavers have to be installed on a drainage base system composed of 2 layers. The upper layer can have a maximum of 1 inch (2.5 cm) of bedding sand. The lower layer must have a minimum of 5 inches (12.5 cm) of crushed stone compacted at 98 % Proctor density. (See diagram below).



JOINT FILLED PROPERLY
(JOINT IS COMPLETELY FILLED WITH POLYMERIC SAND)

JOINT NOT FILLED PROPERLY
(JOINT DILUTED WITH OTHER PRODUCT)

GATOR SUPERSAND AND GATOR XP SAND BOND COVERAGE

Quantity required depends on the shape and size of the concrete pavers as well as the width of the joints. For Black Diamond Sand, consider a 10% decrease in coverage.

FOR 50 LB (22.7 KG) BAG

Narrow Joints	65 to 85 sq ft (6.00 to 7.41 sq m)
Wide Joints	22 to 42 sq ft (2.0 to 3.88 sq m)

Alliance OVERLAYS GATOR MAXX SAND BOND

Installation Instructions

FOR A NEW PAVER JOB

BEFORE The above diagrams 1 & 4 were both used for the installation steps described below.

STEP 1 Remove all loose and fragile concrete.

STEP 2 After excavating, cover the ground with a geotextile, refill with crushed stone, (minimum 5 inches) and compact it. Make sure that the geotextile will be wide enough to go up against the paver edge restraint, this will prevent the migration of the bedding sand. On the slab section, prepare a minimum 12" wide geotextile strip. This should be wide enough to go up against the paver edge restraint, thus preventing the migration of the bedding sand.

STEP 3 Install the paver edge restraint where needed. Then, install the bedding sand (concrete sand) for proper leveling, (maximum 1"). Ensure that the pavers or slabs will be 3/8" higher than the city sidewalk. Respect a minimum 1° slope for proper water runoff from the paved surface.

STEP 4 Install the concrete pavers or slabs.

STEP 5 First, compact the paved area with a vibrating plate compactor, with a 5000 lbs (22kN) centrifugal compaction force. We recommend using a mat fastened to the vibrating plate to compact the pavers. At least two passes are required across the pavers to seat them in the bedding sand. Second, make sure that the pavers' side and top surfaces are dry before applying the polymeric sand. Spread **GATOR MAXX SAND** over the pavers, then use a hard-bristle brush to sweep the sand into the joints and fill them completely. Run a vibrating plate over the pavers in several directions to compact the **GATOR MAXX SAND** inside the joints (this action is not appropriate for slabs). Repeat this step (spreading the sand and then compacting it) at least two more times. If a vibrating plate compactor cannot be used, tamp the stones with a rubber mallet and make sure the **GATOR MAXX SAND** is densely packed in the joints.

STEP 6 Using a soft-bristle broom, remove any excess **GATOR MAXX SAND** from paver surface. Make sure the finished height of **GATOR MAXX SAND** is at least 1/8 in (0.3 cm) lower than the surface of the pavers. Using a leaf blower, remove any **GATOR MAXX SAND** residue from paved surfaces. Depending on the physical layout, it may be more appropriate to remove residue by using a vacuum unit.

STEP 7 First watering: From a height of 4 feet (1.2 meters), use a water gun connected to a hose to direct a shower (water gun setting: "shower" or equivalent) of water for 10 to 15 seconds on a section of approximately 75-100 sq. ft. Wait 3 to 4 minutes (not longer). NEVER let the pavers' surface dry before steps 7, 8 and 9 are completed. Proceed to STEP 8.

STEP 8 Second watering: From a height of 4 feet (1.2 meters), shower and rinse simultaneously for 10 to 15 seconds on a section of approximately 75-100 sq. ft. so as to eliminate any **GATOR MAXX SAND** residue left on the pavers. Any **GATOR MAXX SAND** residue should go directly into the paver joints. Wait 3 to 4 minutes (not longer). Proceed to STEP 9.

STEP 9 Third watering: From a height of 4 feet (1.2 meters), direct a shower of water on the paver surface, showering and rinsing simultaneously, so as to eliminate any **GATOR MAXX SAND** residue. Any residue should go directly into the paver joints. However, stop watering when you see water retention on the paver joints. Wait 3 to 4 minutes (not longer). Note: Repeat the directions of step 7 to 9 for all other areas that have not been showered with water.

STEP 10 Use a leaf blower to remove any excess water remaining in the paver pores and crevices. This blowing action is necessary to help remove any remaining **GATOR MAXX SAND** residue that was left on the paver surface from the previous steps.

IMPORTANT

The water used in steps 7, 8 & 9 will activate a bonding action as well as condense **GATOR MAXX SAND** in the joints. It is important to water the **GATOR MAXX SAND** a total of 3 times, as per steps 7, 8 and 9.Too little water will not properly activate the **GATOR MAXX SAND** and will reduce its final performance. If steps 6 to 10 are not done properly, a white haze may appear on paver surface after installation. This is due to excess **GATOR MAXX SAND** residue left on paver surfaces. This haze will dissipate over time. It can also be removed by using **GATOR CLEAN efflorescence cleaner.**

Quality is our Strength

Installation Instructions

METHOD FOR APPLYING GATOR MAXX SAND ON AN EXISTING PAVER SURFACE

Follow the same procedure as the method for applying **GATOR MAXX SAND** on a new paver surface. Ensure that all the existing sand between the joints has been completely removed before applying **GATOR MAXX SAND.** A pressure washer must be used to remove the existing joint filling material. However, be careful not to disturb the bedding material under the pavers.

WARNING

Do not apply if the paver surface is damp or wet. The damp or wet surface will cause **GATOR MAXX SAND** to prematurely activate and will lead to the polymers sticking on the paver surface. Do not apply if the paver joints are damp or wet. This will prevent the **GATOR MAXX SAND** from properly sliding into the joints and compromise the possibility of obtaining very densely packed joints, which is critical to the product's performance. Do not use if rain is expected within 1 hour. Avoid excessive watering or flooding of paver surface. For all paver surfaces, and particularly around in-ground pools, there must be a slope of 1/8 in. (0.3 cm) per linear foot away from the edge of the pool, or structures, to ensure optimal performance of the **GATOR MAXX SAND**. For the pool coping units. it is mandatory to use mortar in the joints. For the rest of the paver installation around the pool, you can use **GATOR MAXX SAND.** Do not sweep **GATOR MAXX SAND** over asphalt. Install **GATOR MAXX SAND** a minimum of 1/8 of an inch (0.3 cm) below the paver surface or erosion may occur. The filled and cured **GATOR MAXX SAND** joints should never be in direct contact with foot traffic or tires. The product must only be used as a recessed jointing material.

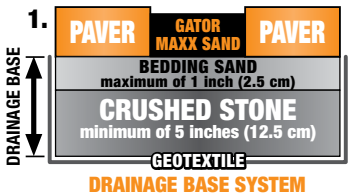
CLAY PAVERS: If using on clay pavers, make sure they are 100% dry. Clay pavers tend to hold moisture, which can prematurely activate the **GATOR MAXX SAND** while the sand is being spread over the paver surface, leaving a residue (always apply on a test area before using the **GATOR MAXX SAND** on clay pavers).

MOSS: **GATOR MAXX SAND** will not cause nor prevent moss, mold or mildew. Moss, mold and mildew are caused by certain on-site conditions, including excess moisture, shade, absence of ventilation, inadequate cleaning or maintenance, presence of soil or other organic debris left on the product.

FOR USE ON AND REQUIRED SUB-SURFACE PREPARATION

GATOR MAXX SAND is recommended for a variety of uses, including pool decks, patios, footpaths, driveways, parking spaces, pavements, etc. The concrete pavers have to be installed on a drainage base system composed of 2 layers. The upper layer can have a maximum of 1 inch of bedding sand. The lower layer must have a minimum of 5 inches of crushed stone compacted at 98 % Proctor density. It also can be used for non-drainage base systems (See diagrams below). You must have a minimum 1° top surface slope for proper water runoff.

1.



DRAINAGE BASE SYSTEM

2.

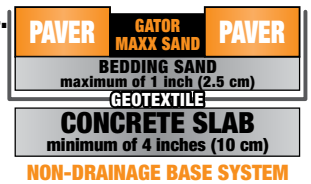
NON-DRAINAGE BASE SYSTEM

3.

NON-DRAINAGE BASE SYSTEM

For Diagram 3, the pavers are joined to the concrete slab using either a thin set mortar or a permanent bond adhesive.

4.



NON-DRAINAGE BASE SYSTEM

For concrete pavers, wetcast and natural stones, the thickness & strength of the product will determine if it can be used for both pedestrian and vehicular applications.

GATOR MAXX SAND COVERAGE

Quantity required depends on the shape and size of the concrete pavers as well as the width of the joints. For Black Diamond Sand, consider a 10% decrease in coverage.

FOR 50 LB (22.7 KG) BAG

Narrow Joints	65 to 85 sq ft (6.00 to 7.41 sq m)
Wide Joints	22 to 42 sq ft (2.0 to 3.88 sq m)

EUROSTONE BOND

Installation Instructions

METHOD FOR APPLYING EUROSTONE BOND FOR A NON-DRAINAGE BASE SYSTEM FOR A NEW STONE SURFACE

STEP 1 Make sure the stones are completely fixed in concrete and cannot move.

STEP 2 Make sure the sides and top surfaces of stones are dry before applying the **EUROSTONE BOND** polymeric sand. Sweep **EUROSTONE BOND** in the stone joints.

STEP 3 Compact the sand in the joint with a vibrating plate and a hand tamper in restricted area. Sweep off all excess **EUROSTONE BOND** that is on the stone surface. Ensure that **EUROSTONE BOND** lies at least 1/8" (0.3 cm) below the top of the stones.

STEP 4 Using a leaf blower, remove any **EUROSTONE BOND** residue from the stone surface. Depending on the physical layout, it may be more appropriate to remove residue by using a vacuum unit.

STEP 5 First watering: From a height of 4 feet (1.2 meters), use a water gun connected to a hose to direct a shower (water gun setting: "shower" or equivalent) of water for 10 to 15 seconds on a section of approximately 75-100 sq. ft. Wait 3 to 4 minutes (not longer). NEVER let the stone surface dry before steps 5, 6, 7 and 8 are completed. Proceed to STEP 6.

STEP 6 Second watering: From a height of 4 feet (1.2 meters). shower and rinse simultaneously for 10 to 15 seconds on a section of approximately 75-100 sq. ft. so as to eliminate any **EUROSTONE BOND** residue left on the stones. Any **EUROSTONE BOND** residue should go directly into the natural stone paver joints. Wait 3 to 4 minutes (not longer). Proceed to STEP 7.

STEP 7 Third watering: From a height of 4 feet (1.2 meters), direct a shower of water on the stone paver surface, showering and rinsing simultaneously, so as to eliminate any **EUROSTONE BOND** residue, and direct it into the natural stone paver joints. However, stop watering when you see water retention on the natural stone paver joints. Wait 3 to 4 minutes (not longer). Proceed to STEP 8.

STEP 8 Repeat the directions of step 5 to 7 for all other stone areas that have not been showered with water.

METHOD FOR APPLYING EUROSTONE BOND ON AN EXISTING STONE SURFACE

STEP 1 Using a pressure washer, remove all the loose material that is in the joints (1 in. (2.5cm minimum)).

STEP 2 Follow steps 2 to 8 of NEW STONE SURFACE instructions (above).

METHOD FOR APPLYING EUROSTONE BOND FOR A DRAINAGE BASE SYSTEM ON A NEW STONE SURFACE

STEP 1 Use concrete sand as your bedding course to do the final leveling. Install natural stone pavers. Make sure the stones are completely interlocked.

STEP 2 Make sure the sides and top surfaces of the stones are dry before applying the **EUROSTONE BOND** polymeric sand. Sweep **EUROSTONE BOND** in the stone joints.

STEP 3 Compact the sand in the joint with a vibrating plate and a hand tamper in restricted area. Sweep off all excess **EUROSTONE BOND** that is on the stone surface. Ensure that **EUROSTONE BOND** lies at least 1/8" (3 mm) below the top of the stones.

STEP 4 Using a leaf blower, remove any **EUROSTONE BOND** residue from the stone surface. Depending on the physical layout, it may be more appropriate to remove residue by using a vacuum unit.

STEP 5 First watering: From a height of 4 feet (1.2 meters), use a water gun connected to a hose to direct a shower (water gun setting: "shower" or equivalent) of water for 10 to 15 seconds on a section of approximately 75-100 sq. ft. Wait 3 to 4 minutes (not longer). NEVER let the stone surface dry before steps 5, 6, 7 and 8 are completed. Proceed to STEP 6.

STEP 6 Second watering: From a height of 4 feet (1.2 meters) shower and rinse simultaneously for 10 to 15 seconds on a section of approximately 75-100 sq. ft. so as to eliminate any **EUROSTONE BOND** residue left on the stones. Any **EUROSTONE BOND** residue should go directly into the natural stone paver joints. Wait 3 to 4 minutes (not longer). Proceed to STEP 7.

STEP 7 Third watering: From a height of 4 feet (1.2 meters) direct a shower of water on the stone paver surface, showering and rinsing simultaneously, so as to eliminate any **EUROSTONE BOND** residue, and direct it into the natural stone paver joints. However, stop watering when you see water retention in the natural stone paver joints. Wait 3 to 4 minutes (not longer). Proceed to STEP 8.

STEP 8 Repeat the directions of step 5 for all other stone areas that have not been showered with water.

METHOD FOR APPLYING EUROSTONE BOND ON AN EXISTING STONE SURFACE

STEP 1 Using a pressure washer, remove the entire existing joint filling material from the top of the stones to the bottom.

STEP 2 Follow steps 2 to 8 of NEW STONE SURFACE instructions (above).

Quality is our Strength

EUROSTONE BOND

Installation Instructions

10 YEAR LIMITED WARRANTY FOR RESIDENTIAL PURPOSES ONLY GATOR SANDS & DUST SEE DETAILS ON THE BAGS

IMPORTANT

The water used in steps 5, 6 & 7 will activate a bonding action as well as condense **EUROSTONE BOND** in the joints. It is important to water the **EUROSTONE BOND** a total of 3 times, as per steps 5, 6 and 7. Too little water will not properly activate the **EUROSTONE BOND** and will reduce its final performance. If steps 5 to 8 are not done properly, a white haze may appear on stone paver surface after installation. This is due to excess **EUROSTONE BOND** residue left on stone surfaces. This haze will dissipate over time. It can also be removed by using **GATOR CLEAN efflorescence** cleaner.

WARNING

Do not apply if the paver surface is damp or wet. The damp or wet surface will cause **EUROSTONE BOND** to prematurely activate and will lead to the polymers sticking on the stone paver surface. Do not apply if the natural stone paver joints are damp or wet. This will prevent the **EUROSTONE BOND** from properly sliding into the joints and compromise the possibility of obtaining very densely packed joints, which is critical to the product's performance. Do not use if rain is expected within 1 hour. Avoid excessive watering or flooding of natural stone paver surface. For all natural stone paver surfaces, and particularly around in-ground pools, there must be a slope of 1/8 in. (0.3 cm) per linear foot away from the edge of the pool, or structures, to ensure optimal performance of the **EUROSTONE BOND.** For the pool coping units, it is mandatory to use mortar in the joints. For the rest of the natural stone paver installation around the pool, you can use **EUROSTONE BOND**. Do not sweep **EUROSTONE BOND** over asphalt. Install **EUROSTONE BOND** a minimum of 1/8 of an inch (0.3 cm) below the natural stone paver surface or erosion may occur. The filled and cured **EUROSTONE BOND** joints should never be in direct contact with foot traffic or tires. The product must only be used as a recessed jointing material.

CLAY PAVERS

: If using on clay pavers, make sure they are 100% dry. Clay pavers tend to hold moisture, which can prematurely activate the **EUROSTONE BOND** while the sand is being spread over the paver surface, leaving a residue (always apply on a test area before using the **EUROSTONE BOND** on clay pavers)

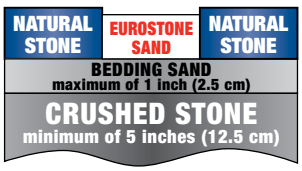
MOSS

: **EUROSTONE BOND** will not cause nor prevent moss, mold or mildew. Moss, mold and mildew are caused by certain on-site conditions, including excess moisture, shade, absence of ventilation, inadequate cleaning or maintenance, presence of soil or other organic debris left on the product.

FOR USE ON AND REQUIRED SUB-SURFACE PREPARATION

EUROSTONE BOND is recommended for a variety of uses, including pool sides, patios, foot paths, driveways, parking spaces, pavements, etc.
WITH A DRAINAGE BASE SYSTEM : The stone pavers have to be installed on a system composed of 2 layers. The upper layer can have a maximum of 1 in (2.5 cm) of bedding sand. The lower layer must have a minimum of 5 in (12.5 cm) of crushed stone compacted at 95% Proctor density.
WITH A NON-DRAINAGE BASE SYSTEM: (See diagrams below) you must have a minimum 1° top surface slope for proper water runoff for both systems.

1.



DRAINAGE BASE SYSTEM

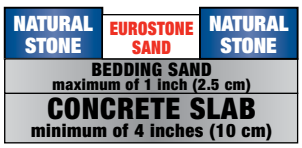
2.

NON-DRAINAGE BASE SYSTEM

3.

NON-DRAINAGE BASE SYSTEM

4.



NON-DRAINAGE BASE SYSTEM

EUROSTONE BOND COVERAGE

Quantity required depends on the shape and size of the stones, as well as the width of the joints. For Black Diamond Sand, consider a 10% decrease in coverage.

FOR 50 LB (22.7 KG) BAG

Narrow Joints	70 to 90 sq ft (6.6 to 8.1 sq m)
Wide Joints	24 to 46 sq ft (2.2 to 4.2 sq m)

Alliance GATOR DUST BOND

Installation Instructions

FOR A NEW PAVER JOB

STEP 1 Install stones on a bed of sand covering a drainage base system.

STEP 2 Make sure the stone's top surface and sides are dry.

FOR NATURAL STONES: Using a hard-bristle, heavy-duty construction broom, sweep **GATOR DUST** in between the natural stone joints.

FOR WETCAST STONES: Using a scoop, carefully pour **GATOR DUST** in between the joints and avoid getting any **GATOR DUST** on the stone surface.

STEP 3 Hit the stones with a rubber mallet; this will make the **GATOR DUST** settle firmly into the joints by removing the air pockets. Repeat steps 2 and 3 at least two more times.

STEP 4 Using a soft, fine-bristle broom, sweep all excess **GATOR DUST** off stone surfaces. Ensure that **GATOR DUST** lies at least 1/8 in (3 mm) below the top of the stones.

STEP 5 Using a leaf blower, blow all **GATOR DUST** residue lying on the stone surface. Depending on the physical layout present, it may be more appropriate to remove residue by using a vacuum unit.

STEP 6 First watering phase: From a height of 4 feet (1.2 m), use a nozzle connected to a hose to direct a gentle shower (setting of water gun: "shower" or equivalent) of water on a certain stone area for 15-20 seconds, basically just enough to dampen the surface. Wait 3 to 4 minutes (not longer). Proceed to Second watering phase.

Second watering phase: From a height of 2 feet (.60 m), aim the gentle shower directly at the stone surface. Water slightly more heavily than during the first phase, and rinse simultaneously so as to eliminate any **GATOR DUST** residue left on the stones. The **GATOR DUST** residue should go directly into the stone joints and you should have water making little puddles in the joints. Wait 3 to 4 minutes (not longer). Proceed to Third watering phase.

Third watering phase: From a height of 2 feet (.60 m), aim the gentle shower directly at the stone surface. Water and rinse simultaneously so as to eliminate any **GATOR DUST** residue left on the stones. The **GATOR DUST** residue should go directly into the stone joints. However, stop watering (ALERT) when you see the joints begin to retain and fill with water.

STEP 7 Repeat the directions of step 6 for all other areas that have not been showered with water. It is important that, once you start, the surface remains wet through the entire watering process. On a hot day, this may require working a smaller area and adding more water throughout the process.

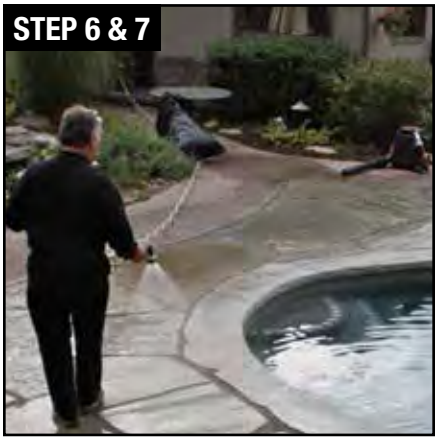
STEP 8 Use a leaf blower to remove all excess surface water lying in stones pores and crevices. This blowing action is necessary to help remove any remaining **GATOR DUST** residue left on stone surfaces from the previous steps. Depending on the physical layout, it may be more appropriate to remove remaining residue with a vacuum unit.

IMPORTANT

The water used in step 6 will activate a bonding action as well as condense **GATOR DUST** in the joints. Too much water will compromise the dense compaction obtained during step 3 and reduce the final performance of **GATOR DUST**. If steps 4, 5, 6 and 7 are not done properly, a white haze may appear on the stone surface after the installation. This is due to excess **GATOR DUST** residue left on the stone surface. This haze will dissipate over time. It can also be removed by using Gator Efflorescence Cleaner.

Quality is our Strength

Installation Instructions

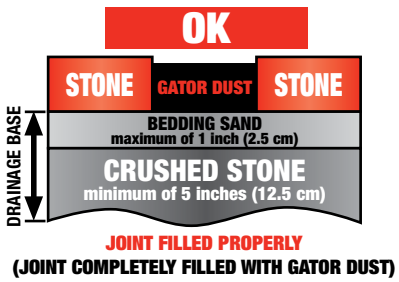


PLEASE NOTE

GATOR DUST becomes very firm, but it will crack if the crushed stone base has movement. By following the installation instructions carefully, you will obtain a very hard jointing material. It should be noted that **GATOR DUST** will continue to harden over time. Do not apply on wet or damp surfaces, since water will activate bonding action and cause **GATOR DUST** to stick on surface and avoid proper sliding in joint. Do not use if rain is expected within 24 hours. Avoid excessive watering or flooding of stone areas. When installing stones around an in-ground pool, a slope of 1/8 in (0,3 cm) per linear foot away from the pool is mandatory. All stone surfaces must have a drainage slope for **GATOR DUST** to work optimally. For the pool coping units, it is mandatory to use mortar in the joints. For the rest of the stone installation around the pool, you can use **GATOR DUST**. Do not sweep **GATOR DUST** over asphalt.

FOR USE ON AND REQUIRED SUB-SURFACE PREPARATION

GATOR DUST is recommended for a variety of uses, including patios, walkways and pool decks. The stones have to be installed on a drainage base system: maximum of 1 in (2.5 cm) of bedding sand, plus a minimum of 5 in (12.5 cm) of crushed stone compacted at 95% Proctor density. (See diagrams below).



COVERAGE

The quantity required depends on the shape and size of the stones as well as the width of the joints. One bag of 50 lbs (22.7 kg) of this product will cover between 20 and 30 sq ft (1.86 to 2.78 sq m) if the joints are about 1in to 2 in (2.54 cm to 5.08 cm) wide and the stones are about 2 in to 2-1/2 in (5.08 cm to 6.35 cm) thick.

FOR 50 LB (22.7 KG) BAG

Narrow Joints	20 to 30 sq ft (1.86 to 2.78 sq m)

Alliance GATOR CLEAN

Installation Instructions

GATOR SHAMPOO

INSTRUCTIONS

1. Wet paver surface with water.
2. Dip a hard bristle brush into a pail containing the mixed product, or, with a pump sprayer, apply the GATOR CLEAN SHAMPOO on the paver surface, and scrub. 1 U.S. gal. (3.78 L) of diluted product is to be used for every 75 sq ft of paver surface.
3. Rinse thoroughly with water and move on to the next section of 20 sq ft
4. Repeat steps 2 & 3 over all the sections if needed.
5. Once the surface is clean, use a water hose and generously rinse off GATOR CLEAN SHAMPOO until there is no more foaming action on the pavers.

PLEASE NOTE

1. This product is not an efflorescence cleaner.
2. Do not let product dry on surface.
3. Wear goggles and rubber gloves.
4. ALWAYS TEST the product on a small hidden area of approximately 4 sq ft (0.4 sq m) to ensure the results meet your expectations.
5. Mix 1 part GATOR CLEAN SHAMPOO in 4 parts water, any concentration greater than this can discolor the pavers.
6. Do not apply under hot sun.
7. Keep paver surface wet from start to finish.

NOTE: Repeat steps if there is a lot of dirt trapped in the pavers and natural stones.

IDEAL MIXTURE: 4 parts water, 1 part product.

GATOR EFFLORESCENCE CLEANER

INSTRUCTIONS

1. Wet paver surface with water.
2. Dip a hard bristle brush in a pail containing the diluted product or use a pump sprayer to apply on the paver surface, and scrub. 1 U.S. gal. (3.78 L) of diluted product is to be used for every 40 sq ft (3.7 sq m) of paver surface.
3. Rinse thoroughly with water and move on to the next section of 40 sq ft (3.7 sq m).
4. Repeat steps 2 & 3 over all the sections.
5. Once the surface is clean, use water hose and generously rinse off GATOR EFFLORESCENCE CLEANER until there is no more foaming action on the pavers.

PLEASE NOTE

1. GATOR EFFLORESCENCE CLEANER should be used prior to applying a sealer to ensure a proper sealer adhesion.
2. Freshly installed Gator Polymeric Sand must be allowed to cure for 48 hours at a temperature above 59°F (15°C) and under no rain before using Gator Efflorescence Cleaner.
3. Do not let product dry on paver surface. Keep paver surface wet from start to finish.
4. Wear goggles and rubber gloves.
5. Never use on new concrete pavers. Wait at least 60 days after new pavers are installed before using this product.
6. ALWAYS TEST the product on a small hidden area of approximately 4 sq ft (0.4 sq m) to ensure the results meet your expectations. Do not apply under extremely strong sun.
7. Dilute 1 part GATOR EFFLORESCENCE CLEANER in 4 parts water, any concentration greater than this can discolor the pavers.

NOTE: You might have to repeat this process if there is a lot of efflorescence trapped in the pavers.

GATOR ECO SOY STRIPPER

INSTRUCTIONS

1. ALWAYS TEST the product on a small hidden area of approximately 4 sq ft to ensure the results will meet your expectations.
2. Surface has to be cool to the touch. Early morning or late afternoon is preferable.
3. Place a dry bank of sand at the lowest point and extremities of the job to capture GATOR ECO SOY STRIPPER and solvent sealer residue.
4. Apply GATOR ECO SOY STRIPPER (like jelly) on the sealed paver surface with a squeegee or a rake. 1 gallon can ensure treatment of approx 75 sq ft to 100 sq ft
5. Let product react for 60 – 90 minutes. Make sure that GATOR ECO SOY STRIPPER DOES NOT dry on the surface. Temp/ wind / humidity come into play. In some cases, more than 90 minutes may be required. If using the product outdoors, cover with plastic drop cloth. The plastic protects the stripper from the wind, which will dry the product out very quickly.
6. Scrape removed coating and stripper from surface. Rinse or power wash away the remaining residue. Resealing surface: Be sure to use GATOR EFFLORESCENCE CLEANER if you intend on resealing the paver surface. Visit alliancegator.com for further sealing applications.

PLEASE NOTE

Make sure you do not send the solid waste into the city sewer system. Usually, dry sand is placed at the extremities of the job. The sand is then picked up and disposed of. Contact your local municipal services for proper disposal procedure.)

Quality is our Strength

Installation Instructions

GATOR RUBBER, PAINT & TAR REMOVER+

INSTRUCTIONS

1. Apply product on stain.
2. Let product soak for 5 minutes.
3. Apply product again.
4. Immediately scrub with hard-bristle brush.
5. Repeat steps 3 & 4 until stain dissolves.
6. Rinse thoroughly with water.

PLEASE NOTE

1. This product dissolves sealants.
2. Do not let product dry on paver surface.
3. Wear goggles and rubber gloves.
4. Use at a temperature above 60°F (16°C) in dry conditions.

* Please store container at a temperature above 32°F (0°C).

GATOR OIL & GREASE CLEANER GATOR RUST REMOVER

INSTRUCTIONS

1. Apply product on stain.
2. Let product soak for 2-3 minutes.
3. Scrub with a hard bristle-brush.
4. Rinse thoroughly with water.
5. Repeat step 1 to 4 until the stain dissolves.

PLEASE NOTE

1. Do not let product dry on paver surface.
2. Wear goggles and rubber gloves.
3. After using the GATOR OIL & GREASE CLEANER or GATOR RUST REMOVER on various spots, clean the entire paver surface with GATOR EFFLORESCENCE CLEANER for an overall uniform color.

* Please store container at a temperature above 32°F (0°C).

GATOR XTRA PERFORMANCE OIL & GREASE REMOVER

INSTRUCTIONS

Do not use on wet surfaces. Use at a temperature above 40°F (4°C) and provide maximum ventilation.

1. Shake bottle before applying to stain, extending one inch beyond perimeter of the stain.
2. Allow to dry completely to powder (12 to 24 hours. This depends on temperature, humidity, and ventilation).
3. Sweep product up. If area still appears dark, provide adequate ventilation and allow moisture to evaporate.
4. If stain remains, reapply, scrub with hard-bristled brush, and repeat steps 2 and 3.

PLEASE NOTE

Before use on sealed, colored, or painted surfaces, ALWAYS TEST the product on a small hidden area of approximately 4 sq in (26 sq cm) to ensure the results meet your expectations. Prior use of other cleaners may inhibit performance. If applied on sealed pavers product may damage the seal.

M3 CLEANER

FOR SLIGHTLY AFFECTED AREAS

1. Attach GATOR M3-CLEANER Moss, Mold, & Mildew sprayer to the end of a garden hose and turn on water.
2. Set hose-end sprayer to "H2O" setting (water only) and spray all surfaces to remove loose debris.
3. Set hose-end sprayer to "Mix" setting and thoroughly wet all surface with solution.
4. Allow treated surfaces to air dry.
5. Apply GATOR M3-CLEANER 4 times in interval of 3 days.
6. Apply every 6 weeks as a maintenance program.

FOR HEAVY GROWTH AREAS

1. Remove the heavy moss & jointing material and apply following the instructions found in the back of the bag of the GATOR POLYMERIC SAND. (www.AllianceGator.com)
2. Apply GATOR M3-CLEANER every 6 weeks as a maintenance program.

AllianceGator.com

Alliance GATOR HYBRID SEAL

Installation Instructions

WATER BASE SEALERS

ZERO, LOW & HIGH GLOSS SEALERS

IDEAL APPLICATION METHOD FOR JOINT STABILIZATION

1. Can be used as a stand alone sealer. Apply at the rate of 200 sq ft (18.5 sq m) per gallon. Spray on the surface and back roll to even out the surface.
2. Can be used as a Sealer/Joint Sand Stabilizer with ASTM C144 Sand. Apply at the rate of 100 sq ft (9.3 sq m) per gallon, then force the excess sealer from the surface into the joints using a squeegee or roller.

FOR CLAY PAVERS:

If using polymeric sand as jointing material, a test area is recommended. Some clay pavers are more porous and retain humidity, this might cause the polymers to react on the damp surface and cause a haze.

PLEASE NOTE

1. Pavers should be sealed 60 days after installation. Consult paver manufacturer if you intend to seal prior to 60 days.
2. ALWAYS TEST the product on a small hidden area of approximately 4 sq ft (0.4 sq m) to ensure the results meet your expectations.
3. Concrete pavers, clay pavers and natural stones should be clean and free of efflorescence prior to applying sealer.
4. Do not apply if rain is expected within 24 hours.
5. Do not allow sealer to puddle.
6. Temperature should be between 40°F (5°C) and 85°F (29°C) when sealer is applied.
7. Paver and stone surface must be cool to the touch when sealer is applied (between 40°F (5°C) and 85°F (29°C)).

8) Let the sealer dry for 24 hours before using the sealed area.

WATER BASE SEALERS

NATURAL LOOK SEALER

GATOR STONE GUARD
10 YEAR LIMITED WARRANTY
See details on the packaging label

INSTRUCTIONS FOR PAVERS & NATURAL STONES:

1. ALWAYS TEST the product on a small hidden area of approximately 4 sq ft (0.4 sq m) to ensure the results meet your expectations.
2. Remove all contaminated jointing material and replace with Gator Polymeric Sand. Follow the instructions on the back of the bags for proper polymeric sand installation.
3. Wait at least 24 hours at a minimum temperature of 60°F (16°C) and under no rain for the Gator Polymeric Sand to properly harden.
4. Clean off any stains with Gator Clean products. Then use the Gator Efflorescence Cleaner to remove the efflorescence trapped in the concrete paver or natural stone pores as well as thoroughly clean the surface for proper sealer adhesion.
5. Apply 1 coat of Gator Seal using a roller and sprayer on a dry or damp paver surface.
6. Let the sealer dry for 24 hours before using the sealed area.

APPLICATION INSTRUCTIONS FOR RETAINING WALLS & MASONRY:

1. Use Gator Efflorescence Cleaner to remove any trapped efflorescence. It also thoroughly cleans the surface to ensure a proper sealer adhesion.
2. Apply only 1 coat of Gator Seal using a roller or sprayer.
3. Let the sealer dry.

CLAY PAVERS

If using polymeric sand as jointing material, a test area is recommended. Some clay pavers are more porous and retain humidity, this might cause the polymers to react on the damp surface and cause a haze.

PLEASE NOTE Wear protective gloves, eye protection and respiratory protection.

Quality is our Strength

Installation Instructions

SOLVENT BASED

SATIN & WET LOOK SEALERS

INSTRUCTIONS

1. ALWAYS TEST the product on a small hidden area of approximately 4 sq ft (0.4 sq m) to ensure the results meet your expectations.
2. Remove all the stains from the pavers, using Gator Clean products. Use Gator Clean Eco Soy Stripper to remove any unknown coating that remains on the paver surface.
3. Remove all contaminated jointing material and replace with Gator Polymeric Sand. Follow the instructions on the back of the bags for proper sand installation.
4. Wait at least 48 hours at a minimum temperature of 60°F (16°C) and under no rain for the Gator Polymeric Sand to properly harden.
5. Clean the entire surface with the Gator Efflorescence Cleaner. This product will remove the efflorescence trapped in the concrete paver or natural stone pores as well as thoroughly clean the surface for proper sealer adhesion.
6. Wait at least 24 hours at a minimum temperature of 60°F (16°C) and under no rain so the sand & paver surface are dry.
7. Best Practice:(See online video. 2 people needed.) Apply 1 coat of Gator Seal per 60 sq ft using a sprayer and solvent resistant foam roller to remove the excess sealer left on the surface.
8. Let the sealer dry for 24 hours before using the sealed area.

PLEASE NOTE

1. Pavers should only be sealed 60 days after their installation date. Consult paver manufacturer for more details.
2. Pavers & jointing sand MUST be 100% dry.
3. Temperature should be between 60°F (16°C) and 85°F (29°C) when sealer is applied.
4. Paver and stone surface must be cool to the touch when sealer is applied (between 60°F (16°C) and 85°F (29°C)).
5. First, clean pavers with Gator Clean products. Remove all oil, grease and rust stains.
6. Use Gator Efflorescence Cleaner to remove any trapped efflorescence. It also thoroughly cleans the surface to ensure a proper sealer adhesion.
7. Just use 1 layer of sealer.
8. Before using Gator Seal, make sure that the forecast is 24 hours of dry conditions.
9. Specifically formulated to be used on unsealed surfaces only. Cannot be used as a resealer.

SOLVENT BASED

RESEALER

INSTRUCTIONS

1. ALWAYS TEST the product on a small hidden area of approximately 4 sq ft (0.4 sq m) to ensure the results meet your expectations.
2. Before commencing the project, ensure that there is no rain forecasted for the following 24 hours.
3. First, clean pavers with Gator Clean products. Remove all oil, grease and rust stains. Use Gator Clean Efflorescence Cleaner to thoroughly clean the surface to ensure a proper Resealer adhesion.
4. Wait at least 24 hours at a minimum temperature of 60°F / 15°C and under no rain so the Gator Polymeric sand & paver surface are dry.
5. Apply coat of Gator Resealer using a sprayer and solvent resistant foam roller to remove excess Resealer left on the surface.
6. Let product dry for 24 hours before using the sealed area.

PLEASE NOTE

1. Pavers should only be sealed 60 days after their installation date.
2. Pavers & jointing sand MUST be 100% dry.
3. Temperature should be between 60°F / 16°C to 85°F / 29°C when sealer is applied.
4. Paver Surface temperature should be between 60°F / 16°C to 85°F / 29°C and paver and stone surface must be cool to the touch when resealer is applied.
5. Gator Efflorescence Cleaner removes ground in dirt from the surface of concrete pavers and natural stones. It will make the pavers, patio slab & natural stones look clean and vibrant. Applying Gator Efflorescence Cleaner before a Gator Seal Resealer application will assure you of a deeper penetration into the cleaned surface.
6. Just use 1 layer of Gator Seal Resealer.
7. Before using Gator Seal Resealer, make sure that the forecast is 48 hours of dry conditions. If temperature is above 60°F / 16°C, the surface should dry within hours.

Installation Instructions

XP POLYURETHANE, LOW VOC & HIGH PERFORMANCE, LOW VOC

To ensure optimal adhesion, make sure that the concrete and stone surfaces are clean and free of any foreign matter. Drying times vary depending on factors such as humidity, porosity, temperature and materials bonded together.

INSTRUCTIONS

1. Make sure that the surfaces you are bonding together are clean.
2. Cut the spout and puncture a hole in the cartridge with a pointy tool.
3. Using a caulking gun, apply **GATOR BLOCK BOND, XP POLYURETHANE ADHESIVE** or **HIGH PERFORMANCE, LOW VOC** on the clean surfaces.
4. Join the two surfaces firmly, use a twisting motion.

PLEASE NOTE

1. Material may be repositioned for up to 30 minutes when using **GATOR XP POLYURETHANE ADHESIVE** without losing bond strength.
2. Avoid using when raining or on standing water (saturated surfaces).

CURING TIME

GATOR XP POLYURETHANE ADHESIVE forms a permanent bond after 24 hours. **GATOR HIGH PERFORMANCE** will create a strong bond after 48 hours and fully cure in 4-5 days. Time varies with temperature, humidity and the porosity of the material joined.

CLEAN UP

Clean all tools and equipment immediately after use with a dry cloth; cured material must be mechanically removed.

MULCH BOND

INSTRUCTIONS

1. Shake **GATOR MULCH BOND** container prior to filling the sprayer (30 seconds).
2. Use the Sprayer to bind mulch in place. 1 U.S. Gal. bonds approximately 100 sq ft (9.2 sq m) For maintenance coat, apply once every 12-24 months at 200 sq ft/U.S. Gal. (U.S. Gal./18.4 sq m)
3. Allow to dry for a minimum of 24 hours without rain.
4. Rinse sprayer with water once the **GATOR MULCH BOND** application is completed.

PLEASE NOTE

- Works above 60°F / 16°C.
- Allow 24 hours to dry without rain.

ROCK AND BINDER KIT

INSTRUCTIONS

1. Prepare a solid base by densely compacting 4" (10 cm) of crushed stones.
2. Mix one 1/2 quart (473 ml) container of **GATOR ROCK BOND** with 100% dry clean riverstones (40 lb / 18.2 kg) provided for 4 minutes.
3. Trowel the mixed riverstone on the desired surface, within 20 minutes after mixing.

PLEASE NOTE

Wear gloves to avoid having binder sticking on your hands. Products should be mixed in a masonry mixer, in a wheelbarrow or on a plywood board. All tools used could be cleaned using Gatorene.

COVERAGE PER KIT

1 kit, at 1/2" surface thickness, will cover approx. 8 to 10 sq ft.
(1 kit, at a 13 mm surface thickness, will cover approx. 0.75 to 0.9 sq m)

LIQUID BINDING AGENT

INSTRUCTIONS

1. Prepare a solid base by densely compacting 4 in (10 cm) of crushed stones.
2. Mix in a ratio of one container (1 US gal.) of **GATOR ROCK BOND** with (300 lbs / 136 Kg) of the above mentioned stones for 4 minutes. Mix products automatically with a masonry mixer or mix manually on a sheet of plywood or in a wheel barrow.
3. Trowel the mixed riverstone on the desired surface, within 20 minutes after mixing.

PLEASE NOTE

Wear gloves to avoid having binder sticking on your hands. Products should be mixed in a masonry mixer, in a wheelbarrow or on a plywood board. All tools used could be cleaned using Gatorene.

TYPES OF ROCK THAT CAN BE USED WITH GATOR ROCK BOND;

RIVERSTONE - GRANITE - LIMESTONE - MARBLE 1/8" to 3/8" (3 mm to 10 mm). These rocks have to be clean, free of dust & 100% dry.

COVERAGE PER GALLON

1 US gal. mixed with 300 pounds of dry clean rock will cover 80 sq ft at 1/2" thickness. (3.78 L mixed with 136 Kg of dry clean rock will cover 7.4 sq m at 13 mm thickness.)

Quality is our Strength

Installation Instructions

GATOR STONE BOND XP
IS SOLD
IN CANADA AND USA

GATOR STONE BOND
IS ONLY SOLD
IN THE STATE OF
CALIFORNIA, NEVADA,
TEXAS, ARIZONA

GATOR STONE BOND XP (XTRA PERFORMANCE) & GATOR STONE BOND

INSTRUCTIONS

1. AGGREGATE SELECTION FOR FINAL SURFACE: Select an aggregate that contains a variety of sizes. For instance, crushed stone mixes such as 3/8 minus, 1/4 minus or 3/16 minus work well with GATOR STONE BOND or GATOR STONE BOND XP, whereas single size aggregates like 3/8 rock or pea gravel are not suitable. Screenings with extremely high fine content are not suitable either.

   To ensure compatibility of selected aggregate with GATOR STONE BOND or GATOR STONE BOND XP, prepare a test area.

2. STRUCTURAL STONE BASE PREPARATION: Before starting the actual project, factors such as climate, native soil type and amount of use, should be taken into consideration. As a rule of thumb, "The better the base preparation, the better the results."

   Option 1 - For optimum performance, install 4 to 6 in of 3/4 minus crushed stone, then compact using a vibratory plate compactor.

   Option 2 - Install 2 to 4 in of 3/4 minus or 3/8 minus, 1/4 minus or 3/16 minus crushed stone, then compact using a vibratory plate compactor. In restricted areas where a compactor will not fit, use a hand tamper.

3. SURFACE AGGREGATE: Spread a maximum of 1 in surface aggregate over the compacted structural stone base. Rake or screed to the desired level, a minimum slope of 2 degrees to allow water runoff. Do not compact until after GATOR STONE BOND or GATOR STONE BOND XP has been applied.

4. APPLY THE GATOR STONE BOND or GATOR STONE BOND XP: Using a watering can or pump sprayer, apply the GATOR STONE BOND or GATOR STONE BOND XP to the surface at the rate of 15 sq ft per gallon for residential pedestrian use, or 10 sq ft per gallon for commercial pedestrian use. Allow GATOR STONE BOND or GATOR STONE BOND XP to fully penetrate through the material

5. COMPACTION: While surface is still damp but not saturated, compact the surface with a vibratory plate compactor; 2 or 3 passes are recommended. In restricted areas where a compactor will not fit, use a hand tamper. The better the compaction, the better the results.

INSTRUCTIONS FOR REBUILDING AN EXISTING SURFACE:

1. Scarify or rototill at least 1 in of the surface, break up any clumps, make any necessary repairs, and add new surface aggregate as needed.

2. Apply GATOR STONE BOND or GATOR STONE BOND XP at the rate of 15 sq ft per gallon; allow liquid to penetrate.

3. Compact using a vibratory plate compactor. In restricted areas where a compactor will not fit, use a hand tamper.

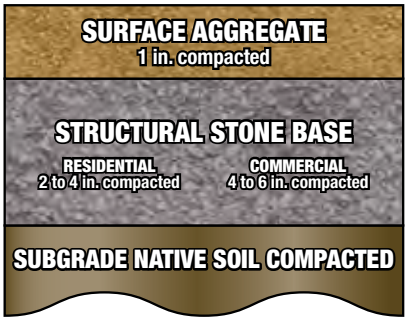
INSTRUCTIONS FOR MAINTAINING AN EXISTING SURFACE:

1. Make repairs as needed.

2. Apply GATOR STONE BOND or GATOR STONE BOND XP at the rate of 20 to 45 sq ft per gallon. Some judgement will be needed, as consideration for absorption and desired results should be taken into account.

3. Compact any loose areas.

Gator Stone Bond Coverage		
New Installation	**Residential Pedestrian**	**Commercial Pedestrian**
	sq ft	**sq ft**
1 US Gal.	15	10



RESIDENTIAL OR COMMERCIAL PEDESTRIAN USE

Installation Instructions

STEP 1 • Excavation of the new Gator Base area

Total excavation will be done as follows - Total depth will be determined by adding the following elements depths: Geo-fabric, compacted bedding sand's final height (1/2 in [13 mm]), Gator Base (3/4 in [19 mm]), and pavers' height. • Total excavation width should be 6 in (15 cm) wider on each side than the final paved area. This excavation could be done using a shovel or excavator• Prior to excavating, check with local utility services to ensure digging does not damage underground pipes or wires.

STEP 2 • Levelling and compacting of the Base

A • Once excavation is completed, level the excavated area using a rake or shovel. • Ensure a slope of at least 1° away from any structure, such as a house. **B** • The native soil needs to be prepared and compacted in the same way that one would prepare a traditional base installation, using a hand tamper or plate compactor. • This area should be as smooth as possible to get rid of high or low spots within about 3/8 in (10 mm). • Using a string level (stakes and a string line), tie the string to the stakes to establish level according to which the final slope will be measured (minimum of 1 degree to the desired final paver level). • Once the final level is achieved, proceed to step 3.

STEP 3 • Addition of Geo-Fabric and compacted bedding sand

A • Lay down the geo-fabric and cover the excavated area. **B** • Spread an even layer of sand to a depth of 3/4 in (19 mm) over the geo-fabric. • To obtain a perfect 3/4-in (19 mm) bedding layer, use two 3/4-in (19 mm) pipes with an equal distance of 4 to 6 ft (1.22 to 1.83 m) over the geo-fabric and fill the surrounding area with sand. Using a straight board, level the bedding sand relatively to the pipes. • When removing the pipes, fill in the empty gaps. • Remember that levelling and compacting the bedding sand will be the last step prior to installing the Gator Base. **C** • Using a hand compactor and/or plate compactor, compact the 3/4 in (19 mm) of bedding sand until you obtain a final height of ½ in (13 mm) of compacted bedding sand. The final area should be smooth.

STEP 4 • Installation of the Gator Base

Make sure to install the Gator Base on the extended excavation area (total excavation should be 6 in [15 cm] wider on each side than the final paved area). • Start laying the Gator Base units according to a staggered pattern while ensuring locking of the tongue & groove system. This will guarantee the panels' stability when the pavers or slabs are laid down. • Trim any visible curves or protruding angles using a utility knife.

STEP 5 • Installation of pavers and Gator Edge.

Lay the pavers directly onto the Gator Base according to the selected pattern. • **(Adding a second layer ½" (13 mm) of loose bedding sand on top of the Gator Base is also an accepted method of installation.)** • Use a rubber mallet to adjust the pavers. • Make sure the Gator base is 6 in (15 cm) wider on each side than the paved surface. Install Gator Edge on the Gator Base, making sure it rests firmly against the pavers. A nail will be driven into every second hole to maximize lateral support of the Gator Edge.

Quality is our Strength

Installation Instructions

STEP 6 • Sweeping, Compacting and Blowing of the Gator Maxx Polymeric Sand

A • When emptying the bag of polymeric sand, spread it onto the dry paved surface. This will avoid segregation and sweeping a mountain of sand. • When sweeping the polymeric sand, spread over a small area before moving onto the next, while making sure to fill the joints. **B** • It is now time to compact the sand into the joints using a hand tamper or plate compactor. **Do not use a plate compactor over slabs.** Repeat filling and compacting of the paver joints. Finally, sweep the surface with a soft bristle-broom and remove all excess sand. • Ensure the sand is 1/8 in (3 mm) lower than the paver chamfers. **C** • Finally, use a blower to blow off all sand residue lying on the paved surface. • The combined actions of the sweeping and blowing will help eliminate any hazing effect. • Avoid callbacks! • Alliance Gator is the only manufacturer that offers a 10-year limited warranty on all its polymeric sand.

STEP 7 • Watering and blowing action

The watering process will activate the polymeric sand's bonding process, and the sand will harden when dry. **A** • Set your water spray to "shower," and, from a height of 4 ft (1.22 m), spray the paved surface for 10 to 15 seconds, then wait 3 to 4 minutes. (N.B. Ensure the paved surface does not dry between watering steps) • **B** From a height of 4 ft (1.22 m), shower and rinse the paved surface and wait 3 to 4 minutes before repeating the shower and rinse process for a third and final time. However, stop watering when you see a minimal amount of water retention in the paver joints. • If the work is being done on a hot summer day, avoid spraying large areas, as they will dry too fast. **C** • Finally, use a blower to remove any excess water remaining on the paver surface. Again, this process eliminates any potential hazing effect. • Carefully following these installation steps guarantees elimination of callbacks, and increases referrals.

Please follow ICPI Tech Specs 2 for compaction regulations.

Please visit our web site for other applications such as natural stones.

PAVER APPLICATIONS

GATOR BASE WAY

REPLACES 5 IN OF CRUSHED STONE

TRADITIONAL WAY

COSTLY EXCAVATION, FILL & DUMPING FEES

NATURAL STONE APPLICATIONS

GATOR BASE WAY

TRADITIONAL WAY

*The pavers' or natural stones' height (1 1/8 in to 3 1/8 in [2.8 to 8 cm]) will determine the total excavation depth.

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