GATOR MAXX SAND G2
FOR CONCRETE PAVERS, NATURAL STONES, WETCAST PRODUCTS & CLAY PAVERS JOINTS UP TO 4” (10 CM)
TDS Revision Date (dd/mm/yyyy): 20/04/2018

TECHNICAL DATA SHEET

Update: April 20, 2018
Make sure you have an updated data sheet on hand.
Canada and U.S. dial 1-855-847-7767 or (450) 624-1611

Description: GATOR MAXX G2 is made with a state-of-the-art manufacturing process. Specifically, calibrated sand is mixed with sophisticated intelligent polymers that meets ASTM C144 gradation. This new generation of Intelligent Polymers neutralizes haze and dust. The polymeric sand application is now dust free and haze free. No blower is needed and the intelligent polymeric sand requires only one watering. GATOR MAXX G2 is recommended for a variety of uses including pool decks, patios, footpaths, driveways, parking spaces, pavements, etc. Available in Beige, Slate Grey, Ivory and Black Diamond.

Features:
• Can be used on false joint pavers.
• For overlay, non-overlay, residential and commercial applications.
• Can be used for joints up to a maximum of 4 inches (10 cm).
• Helps prevent weeds and damage caused by burrowing insects.
• Helps prevent erosion due to wind, rain and freeze/thaw cycles.
• For NON-OVERLAY, G2 sets within 1 hour after water activation at above 32°F (0 °C), (no rain within 1 hour after water activation)
• For OVERLAY, G2 sets within 24 hours after water activation at above 32°F (0 °C) (no rain within 24 hours after water activation)
• No Dust, Haze Free, No Blower, and One watering.
• Intact pallets can be stored outside.
• Ideal for Gator Base applications.

Clay pavers: If used on clay pavers make sure they are 100% dry. Clay pavers tend to hold moisture, which can prematurely activate the GATOR MAXX G2 while the sand is being spread over the paver surface, leaving a residue. Always apply on a test area before using the GATOR MAXX G2 on clay pavers.

Moss: GATOR MAXX G2 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.

Coverage: Quantity required depends on the shape and size of the concrete pavers as well as the width of the joints.

<table>
<thead>
<tr>
<th></th>
<th>NARROW JOINTS</th>
<th>WIDE JOINTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>sq. ft.</td>
<td>sq. m.</td>
</tr>
<tr>
<td>Slate Grey, Beige, Ivory</td>
<td>50lbs / 22.7 kg</td>
<td>65-85</td>
</tr>
<tr>
<td>Black Diamond</td>
<td>50lbs / 22.7 kg</td>
<td>58-76</td>
</tr>
</tbody>
</table>

FOR USE ON AND REQUIRED SUB-SURFACE PREPARATION
GATOR MAXX G2 is recommended for a variety of uses including pool decks, patios, footpaths, driveways, parking spaces, pavements, etc. The concrete pavers must 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 6 inches of crushed stone 0-3/4” (0-20 mm) compacted at 98 % Proctor density. (See diagrams).
FOR OVERLAYS APPLICATIONS

1. Remove all loose and fragile concrete.
2. Cover the ground with a Gator Fabric GF 4.4, refill with crushed stone and compact it.

WE RECOMMEND THE USAGE OF GATOR MAXX SAND G2 WITH GATOR BASE FOR THE FOLLOWING METHODS:

1. PAVER GATOR MAXX G2 PAVER
   - DRAINAGE BASE
   - CRUSHED STONE minimum of 6 inches
   - GATOR FABRIC GF 4.4
   - BEDDING SAND (maximum of 1 inch)

2. PAVER GATOR MAXX G2 PAVER
   - DRAINAGE BASE
   - CRUSHED STONE minimum of 2 inches
   - GATOR FABRIC GF 4.4
   - BEDDING SAND (maximum of 1 inch)
   - CONCRETE SLAB minimum of 4 inches
   - Drainage hole for water evacuation

3. PAVER GATOR MAXX G2 PAVER
   - DRAINAGE BASE
   - CRUSHED STONE minimum of 2 inches
   - GATOR FABRIC GF 4.4
   - BEDDING SAND (maximum of 1 inch)
   - CONCRETE SLAB minimum of 4 inches
   - Drainage hole for water evacuation

IMPORTANT INSTALLATION NOTES FOR G2

A. Pavers and slabs must be installed according to ICPI Tech Spec #2 non-overlay (www.icpi.org) before GATOR MAXX G2 installation. For Overlays ICPI recommends 2 inches diameter drainage holes spaced approximately 10 feet apart and at the lowest elevations in the slab. Holes should be filled with #8 stone and covered with a 1 foot x 1 foot patch of Gator Fabric GF 4.4. Drilled holes should allow any water entering the bedding layer to freely flow out.

B. Pavers' sides and top surfaces must be completely dry. Do not apply if the paver surface is damp or wet. The damp or wet surface will cause GATOR MAXX G2 to prematurely activate and will lead to the polymers sticking on the paver surface.

C. Do not apply if the paver joints are damp or wet. This will prevent the GATOR MAXX G2 from properly sliding into the joints and obtaining very densely packed joints, which is critical to the product’s performance.

D. Drainage base systems, sets within 1 hour after water activation at above 32°F (0°C) (No rain should occur within 1 hour after water activation). Non-Drainage base systems (Overlays), sets within 24 hours after water activation at above 32°F (0°C) (No rain should occur within 24 hours after water activation).

E. Avoid excessive watering or flooding of paver surface.

F. For all paver surfaces, and particularly around in-ground pools, there must be a slope of 1/8 inch (3 mm) per linear foot away from the edge of the pool or structures to ensure optimal performance of the GATOR MAXX G2.

G. 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 G2.

H. Do not sweep GATOR MAXX G2 over asphalt.

I. Install GATOR MAXX G2 a minimum of 1/8 inch (3 mm) below the paver surface or erosion may occur. The filled and cured polymeric sand joints should never be in direct contact with foot traffic or tires. Joints should be filled up to 1/8 inch (3 mm) below the edge or chamfer.
IMPORTANT WATER ACTIVATION NOTES FOR G2

A. Work in manageable sections, ideally about 50 sq. ft. at a time, depending on temperature.
B. Do not allow GATOR MAXX G2 to wash out of joint.
C. Never allow paved surface to dry out during the water-activation phase.
D. Watering must be started at the lowest point of the paved surface 50 sq. ft. (4,5 sq. m.) section for 1 minute.
E. Use a watering gun connected to a hose. Set to shower.

GATOR MAXX G2 INSTALLATION STEPS (FOR A NEW PAVER SURFACE)

1. Spread GATOR MAXX G2 with hard-bristle broom. Make sure the GATOR MAXX G2 completely fills the joints. Do not use other materials in the joints. Leave a layer of GATOR MAXX G2 on the surface to aid in the vibrating and consolidation of GATOR MAXX G2 into joints.
2. Vibrate the GATOR MAXX G2 into the paver joints using a vibratory plate compactor. A rubber pad is recommended. A roller compactor is best for slab installation. Joints should be filled up to 1/8 inch (3 mm) below the edge or chamfer. It is best to compact in several directions to ensure there are no air gaps or voids in the joints. Repeat steps 1 and 2 to ensure joints are filled and consolidated. Narrow joints require more care to completely fill.
3. Sweep off excess GATOR MAXX G2 from the paved surface, first with a hard-bristle broom, then a soft-bristle broom. Take care to leave the height of the polymeric sand at least 1/8 inch (3 mm) below the edge or chamfer of the paver.
4. Activate GATOR MAXX G2 by showering 50 sq. ft. (4,5 sq. m.) section for 1 minute, starting at the lowest point. Once all the sections are activated, rinse off any debris that is on the total paver surface.

GATOR MAXX G2 INSTALLATION (FOR AN EXISTING PAVER SURFACE)

When using GATOR MAXX G2 to replace existing jointing materials, old jointing materials need to be completely cleaned out of the joints and pavers completely dry before installing GATOR MAXX G2. Be careful not to disturb the bedding material under the pavers. Follow steps 1 to 4 of GATOR MAXX G2 installation steps for a new paver surface.

<table>
<thead>
<tr>
<th>Typical Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test</td>
</tr>
<tr>
<td>Water Penetration</td>
</tr>
<tr>
<td>Flexural strength</td>
</tr>
<tr>
<td>Drying shrinkage</td>
</tr>
<tr>
<td>Water immersion</td>
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<td>Erosion resistance</td>
</tr>
<tr>
<td>Dirt Pick up during installation</td>
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</table>
## Packaging:

<table>
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<tr>
<th>Product</th>
<th>Size</th>
<th>Units per Pallet (USA)</th>
<th>Units per Pallet (CDN)</th>
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</thead>
<tbody>
<tr>
<td>GATOR MAXX SAND G2 - Beige</td>
<td>22.7 kg (50 lbs)</td>
<td>56</td>
<td>70</td>
</tr>
<tr>
<td>GATOR MAXX SAND G2 - Slate Grey</td>
<td>22.7 kg (50 lbs)</td>
<td>56</td>
<td>70</td>
</tr>
<tr>
<td>GATOR MAXX SAND G2 - Ivory</td>
<td>22.7 kg (50 lbs)</td>
<td>56</td>
<td>70</td>
</tr>
<tr>
<td>GATOR MAXX SAND G2 - Black Diamond</td>
<td>22.7 kg (50 lbs)</td>
<td>56</td>
<td>70</td>
</tr>
</tbody>
</table>

### LIMITED WARRANTY:

**15-YEAR LIMITED WARRANTY (RESIDENTIAL)**

Please note that this limited warranty applies only when the product is used for residential purposes exclusively (home owners or contractors using the product for single or multi-unit dwellings that are exclusively for residential use). The manufacturer cannot guarantee results as it has no control over surface and sub-surface preparation and product application. (Proper installation of pavers or slabs to ensure long-term stability of work, including granular foundation of certified crushed stone of 0-3/4 inch (0-20 mm) bedding layer and appropriate installation of borders in accordance with above specified method for applying product). Also warranted when used with Gator Base. However, for a period of 15 years from purchase, the manufacturer 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 above, then the manufacturer agrees to refund the purchase price. Proof of purchase is required for any claim.

### EXCLUSION OF RESPONSIBILITY

The parties agree that refund of the purchase price as stated is the only obligation of the manufacturer. In all events, the manufacturer shall not be liable for any other damages or costs whatsoever, (including removal or reinstallation of sand or pavers) direct or consequential. To the extent permitted by law, the manufacturer excludes any implied warranty of quality, merchantability or fitness for purpose. ALLIANCE DESIGNER PRODUCTS INC. excludes any responsibility whatsoever for the presence of moss, mold, mildew, or similar factors that may occur on the product after its installation. The presence of moss, mold or mildew is caused by the particular 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 after installation. ALLIANCE DESIGNER PRODUCTS INC. excludes any responsibility for use of GATOR MAXX G2 with Clay Pavers or any installation not installed to manufacturer’s specifications and ICPI Tech Spec #2.

**1 YEAR LIMITED WARRANTY (COMMERCIAL)**

Please note that when the product is 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 purchase.
**TECHNICAL DATA SHEET**

**Update:** January 23, 2018

Make sure you have an updated data sheet on hand.

Canada and U.S. dial 1-855-847-7767 or (450) 624-1611

**Description:** SUPERSAND G2 is made with a state-of-the-art manufacturing process. Specifically, calibrated sand is mixed with sophisticated intelligent polymers that meets ASTM C144 gradation. This new generation of Intelligent Polymers neutralizes haze and dust. No blower is needed and the intelligent polymeric sand requires only one watering. SUPERSAND G2 is recommended for a variety of uses including pool decks, patios, footpaths, driveways, parking spaces, pavements, etc. Available in Beige and Slate Grey.

**Features:**
- Can be used for joints up to a maximum of 2 inches (5 cm) and its fine gradation allows use in even the tightest joints.
- Helps prevent weeds and damage caused by burrowing insects.
- Helps prevent erosion due to wind, rain and freeze/thaw cycles.
- SUPERSAND G2 sets within 1 hour after water activation at above 32°F (0 °C), (no rain within 1 hour after water activation)
- No Dust, Haze Free, No Blower, and one watering.
- Intact pallets can be stored outside.

**Clay pavers:** If used on clay pavers, make sure they are 100% dry. Clay pavers tend to hold moisture which can prematurely activate the SUPERSAND G2 while the sand is being spread over the paver surface, leaving a residue. Always apply on a test area before using the SUPERSAND G2 on clay pavers.

**Moss:** SUPERSAND G2 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.

**Coverage:** Quantity required depends on the shape and size of the concrete pavers as well as the width of the joints.

<table>
<thead>
<tr>
<th>Coverage</th>
<th>NARROW JOINTS</th>
<th>WIDE JOINTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>sq. ft.</td>
<td>sq. m.</td>
</tr>
<tr>
<td>Beige &amp; Slate Grey</td>
<td>65-85</td>
<td>6.00-7.41</td>
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</tbody>
</table>

**FOR USE ON AND REQUIRED SUB-SURFACE PREPARATION**

SUPERSAND G2 is recommended for a variety of uses including pool decks, patios, footpaths, driveways, parking spaces, pavements, etc. The concrete pavers must 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 6 inches (15 cm) of 0-3/4” (0-20 mm) of crushed stone compacted at 98 % Proctor density. (See diagrams below.)
NEVER USE SUPERSAND G2 WHEN PAVERS ARE INSTALLED ON A CONCRETE SLAB. INSTEAD, USE ALLIANCE GATOR MAXX G2.

IMPORTANT INSTALLATION NOTES FOR G2

A Pavers and slabs must be installed according to ICPI Tech Spec #2 (www.icpi.org) before SUPERSAND G2 installation.
B Pavers’ sides and top surfaces must be completely dry. Do not apply if the paver surface is damp or wet. The damp or wet surface will cause SUPERSAND G2 to prematurely activate and will lead to the polymeric sand to stick on the paver surface.
C Do not apply if the paver joints are damp or wet. This will prevent the SUPERSAND G2 from properly sliding into the joints and obtaining very densely packed joints, which is critical to the product’s performance.
D Temperature must be above 32°F (0 °C) in dry conditions and no rain for at least 1 hour after water activation.
E Avoid excessive watering or flooding of paver surface.
F For all paver surfaces, and particularly around in-ground pools, there must be a slope of 1/8 inch (3 mm) per linear foot away from the edge of the pool or structures to ensure optimal performance of the SUPERSAND G2.
G 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 SUPERSAND G2.
H Do not sweep SUPERSAND G2 over asphalt.
I Install SUPERSAND G2 a minimum of 1/8 inch (3 mm) below the paver surface or erosion may occur. The filled and cured polymeric sand joints should never be in direct contact with foot traffic or tires. Joints should be filled up to 1/8 inch (3 mm) below the edge or chamfer.
IMPORTANT WATER ACTIVATION NOTES FOR G2

A. Work in manageable sections, ideally about 50 sq. ft. at a time, depending on temperature.
B. Do not allow SUPERSAND G2 to wash out of joint.
C. Never allow paved surface to dry out during the water-activation phase.
D. Watering must be started at the lowest point of the paved surface 50 sq. ft. (4.5 sq. m.) section for 1 minute.
E. Use a watering gun connected to a hose. Set to shower.

SUPERSAND G2 INSTALLATION STEPS (FOR A NEW PAVER SURFACE)

1. Spread SUPERSAND G2 with hard-bristle broom. Make sure the SUPERSAND G2 completely fills the joints. Do not use other materials in the joints. Leave a layer of SUPERSAND G2 on the surface to aid in the vibrating and consolidation of SUPERSAND G2 into joints.
2. Vibrate the SUPERSAND G2 into the paver joints using a vibratory plate compactor. A rubber pad is recommended. A roller compactor is best for slab installation. Joints should be filled up to 1/8 inch (3 mm) below the edge or chamfer. It is best to compact in several directions to ensure there are no air gaps or voids in the joints. Repeat steps 1 and 2 to ensure joints are filled and consolidated. Narrow joints require more care to completely fill.
3. Sweep off excess SUPERSAND G2 from the paved surface, first with a hard-bristle broom, then a soft-bristle broom. Take care to leave the height of the polymeric sand at least 1/8 inch below the edge or chamfer of the paver.
4. Activate SUPERSAND G2 by showering 50 sq. ft. (4.5 sq. m.) section for 1 minute, starting at the lowest point. Once all the sections are activated, rinse off any debris that is on the total paver surface.

SUPERSAND G2 INSTALLATION (FOR AN EXISTING PAVER SURFACE)

When using SUPERSAND G2 to replace existing jointing materials, old jointing materials need to be completely cleaned out of the joints and pavers completely dry before installing SUPERSAND G2. Be careful not to disturb the bedding material under the pavers. Follow steps 1 to 4 of SUPERSAND G2 installation steps for a new paver surface.

Typical Properties

<table>
<thead>
<tr>
<th>Test</th>
<th>Cure</th>
<th>Method</th>
<th>Value</th>
<th>Unit</th>
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<tbody>
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<td></td>
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<tr>
<td>Resistance to efflorescence</td>
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<td>SOP-MP-036</td>
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<tr>
<td>Penetration strength</td>
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<tr>
<td>Erosion resistance</td>
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<td>Dirt Pick up during installation</td>
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<td>SOP MP-031</td>
<td>2.64</td>
<td>ΔE value</td>
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**GATOR SUPERSAND BOND G2**  
**FOR CONCRETE PAVERS, NATURAL STONES, WETCAST PRODUCTS & CLAY PAVERS JOINTS UP TO 2” (5 CM)**  
TDS Revision Date (dd/mm/yyyy): 23/01/2018

<table>
<thead>
<tr>
<th>Packaging:</th>
<th>Product</th>
<th>Size</th>
<th>Units per Pallet (USA)</th>
<th>Units per Pallet (CDN)</th>
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<tbody>
<tr>
<td></td>
<td>GATOR SUPERSAND G2</td>
<td>- Beige</td>
<td>22.7 kg (50 lbs)</td>
<td>56</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Slate Grey</td>
<td>22.7 kg (50 lbs)</td>
<td>56</td>
</tr>
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</table>

**LIMITED WARRANTY:**

15-YEAR LIMITED WARRANTY

Please note that this limited warranty applies when the product is used for residential purposes exclusively (home owners or contractors using the product for single or multi-unit dwellings that are exclusively for residential use). The manufacturer cannot guarantee results as it has no control over surface and sub-surface preparation and product application. (Proper installation of pavers or slabs to ensure long-term stability of work, including granular foundation of certified crushed stone of 0-3/4 inch (0-20 mm) bedding layer and appropriate installation of borders in accordance with above specified method for applying product). However, for a period of 15 years from purchase, the manufacturer agrees to refund the purchase price 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 above. Proof of purchase is required for any claim.

**EXCLUSION OF RESPONSIBILITY**

THE PARTIES AGREE THAT REFUND OF THE PURCHASE PRICE AS STATED IS THE ONLY OBLIGATION OF THE MANUFACTURER. IN ALL EVENTS, THE MANUFACTURER SHALL NOT BE LIABLE FOR ANY OTHER DAMAGES OR COSTS WHATSOEVER, (INCLUDING REMOVAL OR REINSTALLATION OF SAND OR PAVERS) DIRECT OR CONSEQUENTIAL. TO THE EXTENT PERMITTED BY LAW, THE MANUFACTURER EXCLUDES ANY IMPLIED WARRANTY OF QUALITY, MERCHANTABILITY OR FITNESS FOR PURPOSE.

ALLIANCE DESIGNER PRODUCTS INC. excludes any responsibility for the presence of moss, mold, mildew, or similar factors that may occur on the product after its installation. ALLIANCE DESIGNER PRODUCTS INC. excludes any responsibility for use of SUPERSAND BOND G2 with Clay Pavers or any installation not installed to manufacturer's specifications and ICPI Tech Spec #2.

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**NO DUST • HAZE FREE • NO BLOWER • ONE WATERING**

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TECHNICAL DATA SHEET

Update: September 22, 2017
Make sure you have an updated data sheet on hand.
Canada and U.S. dial 1-855-847-7767 or (450) 624-1611

Description: GATOR DUST is a unique mixture of polymer binders and calibrated stone available in Sahara Beige, Stone Grey. Once GATOR DUST sets, it becomes very firm and locks between the stone joints while still retaining flexibility and providing a long lasting, durable jointing material. GATOR DUST is recommended for a variety of uses including pool decks, patios, footpaths, and any other pedestrian applications.

Features:
• Product works at above 59°F (15°C)
• Compatible with all types of wetcast and natural stones
• GATOR DUST is ideal for joints that are a minimum of 1/2˝ (1.25 cm) to a maximum of 6˝ (15 cm) wide
• Does not haze stones
• For pedestrian use only
• Unused bags can be stored outside if they are still on a pallet and protected by the original packaging

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 to 30 square feet (1.86 to 2.79 square meter) if the joints are about 1˝ to 2˝ (2.54 to 5.08 cm) wide and the stones are about 2˝ to 2-1/2˝ (5.08 cm to 6.35 cm) thick.

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 must be installed on a drainage base system: maximum of 1˝ (2.5 cm) of bedding sand, plus a minimum of 6˝ (15 cm) of crushed stone compacted at 98% Proctor density. (See diagram below.)

DO NOT USE WHEN STONES ARE INSTALLED OVER A CONCRETE SLAB. DO NOT USE FOR VEHICULAR TRAFFIC.
GATOR DUST BOND
FOR NATURAL STONE JOINTS UP 1/2” TO 6”
TDS Revision Date (dd/mm/yyyy): 22/09/2017

PREPARATION INFORMATION (IMPORTANT NOTES)
A. GATOR DUST must be installed above 59°F (15°C).
B. GATOR DUST can only be installed if rain is not forecasted in the next 24 hours.
C. Wetcast & natural stone sides and top surfaces must be completely dry. Do not apply if the tile surface is damp or wet. The damp or wet surface will cause GATOR DUST to prematurely activate and will lead to the polymers sticking on the tile surface.
D. Do not apply if the tile stone joints are damp or wet. This will prevent the GATOR DUST from properly sliding into the joints and obtaining very densely packed joints, which is critical to the product’s performance.
E. Minimize or avoid walking on the stones for 24 hours after the installation of GATOR DUST.
F. If GATOR DUST is left lying on the stone surface for a long duration, moisture can form and will activate the GATOR DUST on the stone surface, staining may occur.
G. Do not use GATOR DUST when the stones are installed over a concrete base. GATOR DUST is designed to function on a drainage base system (see diagram 1 above). A concrete base inhibits drainage, thus the trapped water will negatively impact the product’s performance.
H. Individual bags must be kept in dry storage.

GATOR DUST INSTALLATION STEPS FOR A NEW STONE SURFACE OF WETCAST AND NATURAL STONES
1. Install the stones on a maximum 1” bed of sand. Make sure that there is at least 6” of compacted crushed stone under the bedding sand. See diagram 1 above.
2. Make sure the stone’s top surface is dry.
   FOR NATURAL STONES: Using a hard-bristle, broom, sweep GATOR DUST in between the full depth of the natural stone joints.
   FOR WETCAST STONES: Using a scoop, carefully pour GATOR DUST in between the full depth of the joints and avoid getting any GATOR DUST on the wetcast stone surface.
3. Hit the stones with a rubber mallet; this will make the GATOR DUST settle firmly into the joints by removing any air pockets. Repeat step 2 and this step 3 at least two more times.
4. Using a soft, fine-bristle broom, sweep all excess GATOR DUST off stone surfaces. Ensure that GATOR DUST lies at least 1/8 inch below the top of the stones.
5. Using a leaf blower, blow all GATOR DUST residues off stone surfaces.

WATER ACTIVATION (IMPORTANT NOTES)
A. Work in manageable sections, ideally about 100 sq. ft. at a time, depending on temperature.
B. Do not allow GATOR DUST to wash out of joint.
C. Never allow paved surface to dry out during the water activation phase.
D. Watering must be started at the lowest point of the paved surface.
E. Use a watering gun connected to a hose. Setting should be set to shower.

GATOR DUST WATER ACTIVATION STEPS
6. Shower water on a specific water area of 100 sq.ft., wait no longer than 2 to 3 minutes. Proceed to STEP 7.
7. Shower and rinse simultaneously on a section of approximately 100 sq.ft. so as to eliminate any GATOR DUST residue left on the stones. Any GATOR DUST residue should go directly into the stones joints. Wait no longer than 2 to 3 minutes. Proceed to STEP 8.
### GATOR DUST WATER ACTIVATION STEPS (CONT.)

8. Shower and rinse simultaneously, so as to eliminate any GATOR DUST residue. Any residue should go directly into the stones joints. However, stop showering when you see water retention on the stones joints. Wait no longer than 2 to 3 minutes. Proceed to STEP 9. Note: Repeat the directions of STEPS 6 to 8 for all other areas that have not been showered with water.

9. Use a leaf blower to remove any excess water remaining on the stones pores and crevices. This blowing action is necessary to help remove any remaining GATOR DUST residue left on stones surfaces from the previous steps.

**IMPORTANT:**
The water used in step 6 will activate a bonding action as well as condensing GATOR DUST in the joints. Too much water will undo the dense compaction obtained during step 3 and reduce the final performance of GATOR DUST.

**PLEASE NOTE:**
GATOR DUST becomes very firm but will detach from stone if the crushed stone base has excessive movement. It will also detach from the stone if the stones are oscillating back and forth due to improper installation. By following GATOR DUST installation instructions carefully, you will obtain a very hard jointing material. It should be noted that GATOR DUST will continue to harden over time. Avoid excessive watering or flooding of stone areas. When installing stones around an underground pool, a slope of 1/8 inch (3 mm) per linear foot (30 cm) away from the pool is mandatory. All stone surfaces must have a drainage slope for the GATOR DUST to work at its optimum. For the pool coping blocks, 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.

**Packaging:**

<table>
<thead>
<tr>
<th>Product</th>
<th>Size</th>
<th>Units per Pallet (USA)</th>
<th>Units per Pallet (CDN)</th>
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</thead>
<tbody>
<tr>
<td>GATOR DUST BOND - Sahara Beige</td>
<td>22.7 kg (50 lbs)</td>
<td>56</td>
<td>70</td>
</tr>
<tr>
<td>GATOR DUST BOND - Stone Grey</td>
<td>22.7 kg (50 lbs)</td>
<td>56</td>
<td>70</td>
</tr>
</tbody>
</table>

**LIMITED WARRANTY:**

**15-YEAR LIMITED WARRANTY (RESIDENTIAL)**

Please note that this limited warranty applies only when the product is used for residential purposes exclusively. (Home owners or contractors using the product for single or multi-unit dwellings that are exclusively for residential use.) The manufacturer cannot guarantee results, as it has no control over surface and sub-surface preparation and product application. (Proper installation of natural or wetcast stones to ensure long-term stability of work, including granular foundation of certified crushed stone of 0-3/4˝ (0-20 mm) bedding layer and appropriate installation of borders in accordance with above specified method for applying product.) Also warranted when used with Gator Base. However, for a period of 15 years from purchase, the manufacturer 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 above, then the manufacturer agrees to refund the purchase price. Proof of purchase is required for any claim.
EXCLUSION OF RESPONSIBILITY

THE PARTIES AGREE THAT REFUND OF THE PURCHASE PRICE AS STATED IS THE ONLY OBLIGATION OF THE MANUFACTURER. IN ALL EVENTS, THE MANUFACTURER SHALL NOT BE LIABLE FOR ANY OTHER DAMAGES OR COSTS (INCLUDING REMOVAL OR REINSTALLATION OF SAND OR STONES) WHATSOEVER, DIRECT OR CONSEQUENTIAL. TO THE EXTENT PERMITTED BY LAW, THE MANUFACTURER EXCLUDES ANY IMPLIED WARRANTY OF QUALITY, MERCHANTABILITY OR FITNESS FOR PURPOSE.

Alliance Gator excludes any responsibility whatsoever for the presence of moss, mold, mildew, or similar factors that may occur on the product after its installation. The presence of moss, mold or mildew is caused by the particular 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 after installation.
TECHNICAL DATA SHEET

Update: August 18, 2016
Make sure you have an updated data sheet on hand.
Canada and U.S. dial 1-855-847-7767 or (450) 624-1611

FOR PERMEABLE PAVER JOINTS GRADED ASTM NO.9 GRANITE STONE

Description: GATOR AQUA ROCK is manufactured to meet ASTM No.9 requirements for permeable paver joint units. The calibrated gradation obtained from the fractured high-strength granite makes it the ideal product for the bedding course & jointing material to collect surface water run-off and help stabilize interlocking paver surfaces.

Features:
• Graded to meet ASTM No.9.
• 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 infiltration performance.

ASTM No.9

<table>
<thead>
<tr>
<th>Sieve size</th>
<th>ASTM No.9</th>
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<tbody>
<tr>
<td>3/8in. (9.5mm)</td>
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<tr>
<td>No.4 (4.75mm)</td>
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<tr>
<td>No.8 (2.36mm)</td>
<td>10 to 40</td>
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<tr>
<td>No. 16 (1.18mm)</td>
<td>0 to 10</td>
</tr>
<tr>
<td>No. 50 (0.300mm)</td>
<td>0 to 5</td>
</tr>
</tbody>
</table>

For use on:
• Driveways, parking lots, patios & walkways.
• Drainage applications.
• Bedding & jointing material.
• Residential & commercial traffic

Installation:
NOTE: The minimum slope of the soil subgrade should be 0.5%. Actual slope of soil subgrade will depend on the drainage design and exfiltration type. All drainpipes, observation wells, overflow pipes, geotextile and impermeable liner (if applicable) should be in place per the drawings prior to or during placement of the subbase and base, depending on their location. Care must be taken not to damage drainpipes during compaction and paving. No mud or sediment can be left on the base or bedding aggregates. If they are contaminated, they must be removed and replaced with clean materials.

Bedding course:
1. Spread GATOR AQUA ROCK bedding material over base course. Bedding course should be 2” (50mm) of GATOR AQUA ROCK.
2. The surface tolerance of the screeded GATOR AQUA ROCK bedding layer shall be ±3/8 in (10 mm) over a 10 ft (3 m) straight edge.
3. Do not subject screeded bedding material to any pedestrian or vehicular traffic before paving unit installation begins.
JOINTING MATERIAL AND PERMEABLE PAVER UNITS:

1. Lay the pavers in the selected pattern. Cut pavers and place along the edges, no piece should be smaller than 1/3 of a whole unit. To increase strength pattern in vehicular applications, we recommend laying the pattern in a 45-degrees-to-traffic flow.
2. For applications such as driveways, we recommend that the edge restraints be installed with a ready-mix concrete and reinforced with reinforcing steel.
3. Sweep GATOR AQUA ROCK to fill joints.
4. Remove excess GATOR AQUA ROCK on the surface by sweeping pavers clean.
5. Compact and set the pavers into the bedding material using a low-amplitude, 75-90 Hz plate compactor capable of at least 4,000 lbs (18 kN) centrifugal compaction force. This will require at least two passes with the plate compactor.
6. After compaction insure that the joints will be filled up-to 1/8’’ from the top of the pavers and add or remove any excess of GATOR AQUA ROCK jointing material.

NOTE: The minimum slope of the finished pavement surface should be 1%. The surface of the pavers may be 1/8 to 1/4 in. (3 to 6 mm.) above the final elevations after compaction. This helps compensate for possible minor settling normal to pavement.

GATOR AQUA ROCK SUB-SURFACE PREPARATION:

Coverage: 1 bag of GATOR AQUA ROCK will cover on average, for a 60 mm paver, 20 to 25 sq.ft. (1.86 to 2.32 meters). Super-Sack will cover on average, for a 60 mm paver, 880 to 1100 sq.ft. (81.78 to 102.2 sq. m.).
**GATOR AQUA ROCK**
*FOR PERMEABLE PAVER JOINTS*

TDS Revision Date (dd/mm/yyyy): 18/08/2016

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<td>56</td>
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<tr>
<td>Granite Grey</td>
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<td>Plastic bags</td>
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<tr>
<td>Intact pallets</td>
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<td></td>
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<tr>
<td>GATOR AQUA ROCK</td>
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</tr>
<tr>
<td>Super-Sack 1 metric ton (2200lbs)</td>
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**LIMITED WARRANTY:**

ALLIANCE DESIGNER PRODUCTS INC. cannot guarantee results as it has no control over surface preparation and product application. If this product is proven to be defective, on the condition that it was applied pursuant to the required method of application and surface preparation, the sole obligation of ALLIANCE DESIGNER PRODUCTS INC. is to refund the purchase price. Proof of purchase is required for any claim. ALLIANCE DESIGNER PRODUCTS INC. shall not be liable for any other damages 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.