



# POLYMERIC STONE DUST FOR STONE JOINTS

IDEAL FOR ■ PATIOS ■ WALKWAYS ■ POOL DECKS



#### EASY TO INSTALL

- SWEEP INTO THE JOINTS
- TAMP AND CLEAN STONES
- SPRAY A MIST OF WATER AND YOU'RE DONE



#### ADVANTAGES OVER CEMENT JOINTS:

- NATURAL STONE FINISH ON SURFACE (UNLIKE WHITE CEMENT JOINT)
- SWEEP POLYMERIC DUST IN JOINTS (NO TROWELLING)

FOR STONE JOINTS 1/2" TO 4"



**Alliance**  
AllianceGator.com

AVAILABLE IN TWO COLORS

SAHARA BEIGE

STONE GREY



# POLYMERIC STONE DUST FOR STONE JOINTS 1/2" TO 4"

## DESCRIPTION

**Gator Dust** is a unique mixture of polymer binders and calibrated crushed stone available in two colors STONE GREY and SAHARA BEIGE. Once **Gator Dust** sets, it becomes very firm and locks between the stone joints. This firm bond maintains the stones securely in place, being equally effective on both horizontal and sloped surfaces.

## INSTALLATION FOR NATURAL STONES & ARTIFICIAL STONES:

1. Install stones on a drainage bed system.
2. Make sure that the top surface of the stones is 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.
3. Hit the stones with a rubber hammer; this will make the **Gator Dust** settle firmly into the joints by removing the air pockets. Repeat step 2 and this step 3 at least two more times.
4. Using a soft fine bristle broom, sweep off all excess **Gator Dust** that is on the stone surface. Insure that **Gator Dust** lies at least 1/8 of an inch (3 mm) below the top of the stones.
5. Using a leaf blower, blow off all **Gator Dust** residues lying on the stone surface. Depending on the physical layout present, it may be more appropriate to remove residue by using a vacuum unit.
6. **First Phase:** At a height of 4 feet (1.2 meter), use a water gun connected to a hose to direct a fine mist (setting of water gun: "mist" or equivalent) of water on a certain stone area for 10 to 15 seconds. Wait 3 to 4 minutes (not longer). Proceed to Second Phase.
 

**Second Phase:** From a height of 2 feet (0.6 meter), aim the water mist directly at the stone surface. Mist 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. Wait 3 to 4 minutes (not longer). Proceed to Third Phase.

**Third Phase:** From a height of 2 feet (0.6 meter), aim the water mist again directly at the stone surface. Again, mist 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 misting (ALERT) when you see a minimal amount of water retention on the stone joints.
7. Repeat the directions of step 6 for all other areas that have not been misted with water.
8. Use a leaf blower to remove all the excess surface water that is lying on the pores and crevices of the stones. This blowing action is necessary to help remove any remaining **Gator Dust** residue that was left on the stone surface from the previous steps. Depending on the physical layout present, it may be more appropriate to remove remaining residue with a vacuum unit.

## NOTE

The water used in step 5 activates a bonding action and also condenses the **Gator Dust** in the joints. Too much water will reduce the final performance of the product. The natural stones have to be installed higher than the surrounding area. A slope is also required to allow for water run off. Example: 1/8" per linear foot slope is recommended around a pool deck. If steps 4 & 5 are not done properly a white haze may be apparent on the stone surface. This is due to excess residue left on the paver surface. This haze will dissipate over time. It can also be removed using an concrete efflorescence cleaner.

## LIMITED WARRANTY

The manufacturer cannot guarantee results as it has no control over surface and sub-surface preparation and product application. If this product is proven to be defective, on the condition that it was installed pursuant to the method of application and surface and sub-surface preparation described above, the sole obligation of the manufacturer is to refund the purchase price. Proof of purchase is required for any claim. The manufacturer shall not be liable for any other damages whatsoever, direct or consequential. To the extent permitted by law, the manufacturer excludes any implied warranty of quality, merchantability or fitness for purpose.



**WEAR GLOVES AND RESPIRATORY MASK WHEN INSTALLING THE PRODUCT**



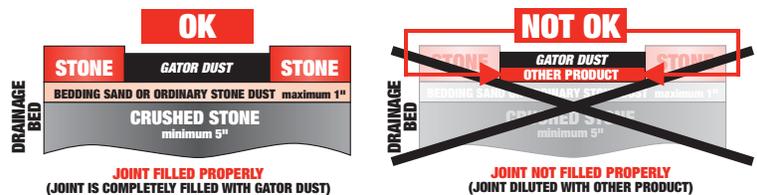
**CAUTION SLIPPERY SURFACE WHEN WET**

## WARNING PLEASE READ CAREFULLY

1. **Gator Dust** must be installed above 59°F.
2. **Gator Dust** can only be installed if rain is not forecasted in the next 24 hours.
3. Minimize or avoid walking on the stones for 24 hours after the installation of **Gator Dust**.
4. Staining may occur - 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.
5. Do not use **Gator Dust** when the stones are installed over a concrete base. **Gator Dust** is designed to function on a drainage bed system (see picture). A concrete base inhibits drainage thus the trapped water will negatively impact the product's performance.
6. Individual bags must be kept in dry storage

## 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 bed system: maximum of 1" (2.5 cm) of bedding sand or ordinary stone dust, plus a minimum of 5" (12.5 cm) of crushed stone compacted at 95% Proctor density. (See diagram below).



## PLEASE NOTE

**Gator Dust** becomes very firm but 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 surface since bonding action will 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 underground pool a slope of 1/8 inch (3 mm) per linear foot (30 cm) away from the pool is mandatory. All stones 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.

## GATOR DUST BOND 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 m<sup>2</sup>) 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 to 6.35 cm) thick.

**CAUTION**  
AVOID CONTACT WITH EYES AND SKIN.  
**FIRST AID TREATMENT:**  
IF PRODUCT HAS CONTACT WITH YOUR EYES OR SKIN, WASH OFF THOROUGHLY WITH WATER.



**Alliance**  
AllianceGator.com

225 Bellerose West, Laval,  
Quebec, Canada, H7L 6A1

Tel.: 450-624-1611 • Fax: 450-624-1622

Toll Free: 1-866-212-1611

email: info@alliancegator.com