



**GATOR DUST POLYMERIC STONE DUST TDS**  
Preparation date of the TDS September 2009

## Technical Data Sheet

### UPDATE

September 2009

Make sure you have an updated data sheet on hand.  
Canada and U.S.: Dial **1 866 212-1611** or (450) 624-1611

### 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 natural stone joints. This firm bond maintains the natural stones securely in place, being equally effective on both horizontal and sloped surfaces.

### FEATURES

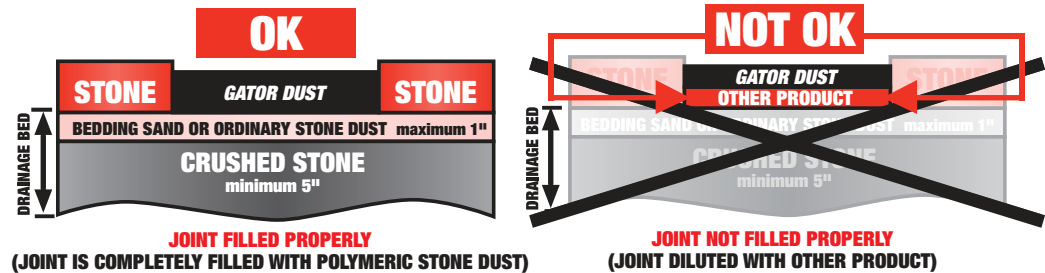
- Product works at above 15°C (59°F)
- Compatible with all types of natural stones
- **Gator Dust** is ideal for joints that are a minimum of 1/2" (1.25 cm) to a maximum of 4" (10 cm) wide

### FOR USE ON

**Gator Dust** is recommended for a variety of uses, including patios, walkways and pool decks. The natural stones have to be installed on a drainage bed system: maximum of 1" of bedding sand or ordinary stone dust, plus a minimum of 5" of crushed stone.

### INSTALLATION INSTRUCTIONS

1. Install natural stones on a crushed stone bedding, that is well compacted.
2. Make sure the top and side surfaces of the stones are dry. Sweep **Gator Dust** in between the stone joints.
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 STEPS 2 AND 3 AT LEAST TWO MORE TIMES.
4. Sweep off all excess **Gator Dust** that is on the stone surface. Insure that the **Gator Dust** lies at least 1/8 inch below the top of the stones.



5. Using a leaf blower, blow off all the residue of **Gator Dust** from the stone surface.
6. Direct a fine mist of water into the air, so that it will gently land on a certain stone area for 10 to 15 seconds. Wait 3 to 4 minutes (not longer) and repeat the first sentence of step 6 a maximum of 2 more times. However, stop misting when you see a minimal amount of water retention on the surface of the **Gator Dust** joints.
7. Repeat the directions of step 6, for all other stone areas that have not been misted with water.



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WARNINGS

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 natural stone 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 installing concrete pavers or concrete slabs.
6. **Gator Dust** is designed to work with natural stones only.
7. Do not use **Gator Dust** when the natural 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.
8. Individual bags must be kept in dry storage.
9. Do not sweep over asphalt.
10. Formulated for pedestrian use only.
11. **Gator Dust** will not withstand vehicular traffic.

SAND COVERAGE

The quantity required depends on the shape and size of the natural stones as well as the width of the joints. One bag of 50 lbs (22.7 kg) of this product will cover between 25 to 30 square feet (2.32 and 2.79 square meters) if the joints are about 1" to 2" (2.5 to 5 cm) wide and the natural stones are about 2" to 2-1/2" (5 to 6 cm) thick.

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 natural stones around an underground pool a slope of 1/8 inch per linear foot away from the pool is mandatory. All natural 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 natural stones installation around the pool, you can use **Gator Dust** .

PACKAGING

Product	Bag Weight	Bags per Pallet
<b>Gator Dust Bond</b>	22.7 kg (50 lbs)	56
<b>Gator Dust Bond</b>	25 kg (55 lbs)	56

- Plastic bags
- Intact pallets can be stored outside

LIMITED WARRANTY

The manufacturer 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 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.