



Technical Data Sheet

UPDATE

November 1st, 2006

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 surface 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.



JOINT PROPERLY FILLED
(JOINT IS COMPLETELY FILLED WITH GATOR DUST)



JOINT NOT PROPERLY FILLED
(JOINT DILUTED WITH OTHER PRODUCT)

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 and repeat step 6. Until you satisfy either condition A or B.
 - A) You will mist a maximum of two more times.
 - B) Or you will stop misting when you see a minimal amount of water retention on the surface of the **Gator Dust** joints.

NOTE: The water used in step 6 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.

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 of this product will cover between 20 to 30 square feet if the joints are about 1" to 2" wide and the natural stones are about 2" to 2-1/2" 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.

PACKAGING

Product	Bag Weight	Bags per Pallet
Gator Dust Bond	50 lbs (22.7 kg)	56
-Plastic bags		
-Intact pallets can be stored outside		

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