



GATOR XTURF INFILL SAND GATOR BEIGE
TDS Revision Date (dd/mm/yyyy): 07/01/2025

TECHNICAL DATA SHEET

Update: January 7, 2025
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 XTURF INFILL SAND GATOR BEIGE** is cost effective infill for **GATOR XTURF**. It is a natural sand optimized for perfect drainage of **GATOR XTURF** artificial turf. It is used as primarily infill to weight down artificial turf, providing stability, and cooling the turf. **GATOR XTURF INFILL SAND GATOR BEIGE** surrounds individual grass blades ensuring that each blade has support to stand upright and maintain appearance of the turf, while offering superior drainage capability. **GATOR XTURF INFILL SAND GATOR BEIGE** prevents unsightly wrinkles/ripples while extending the turf's life by protecting the backing of the artificial turf.

Helps keep turf blades upright. Provides a rich, thick and natural healthy appearance.

Features:

- Holds artificial turf in place (1.5-3.0 lb/ft²)
- Ideal gradation for drainage
- Keeps artificial turf cooler
- Engineered for all artificial turf
- Natural product
- Safe for pets
- Environmentally safe
- Mesh size 20-40

Maintenance

It is recommended to brush and add **GATOR XTURF INFILL SAND GATOR BEIGE** twice a year, as needed, to maintain the effect and appearance of your **GATOR XTURF**.

- 1 In the fall, remove any remaining leaves and other debris with the help of an artificial turf rake. Add a fresh coat of **GATOR XTURF INFILL SAND GATOR BEIGE** as needed.
- 2 In the spring, straighten the blades flattened by snow, remove any pet waste and water down the dirty grass blades. When dry, add in a layer of **GATOR XTURF INFILL SAND GATOR BEIGE**.
- 3 Add a fresh coat of **GATOR XTURF INFILL SAND GATOR ZEO-WHITE** as needed.
- 4 For your putting green: Vacuum your putting green and add a coat of **GATOR XTURF INFILL SAND GATOR BEIGE** as needed before your next hole in one.

Uses & Coverage

A Artificial turf for landscape

Ideal for residential landscape artificial turf systems with blade (pile) height from 1 to 2". Quantity suggested varying from 1.5 - 3 lb/ft² (7.3 - 14.6 kg/m²). A higher turf blade (pile height) will need more infill sand. For landscape artificial turf, each 50 lb (22.7 Kg) bag will cover from 33.3 to 16.7 ft² (3.1 to 1.6 m²).

B Golf putting green

Also recommended for golf putting green having pile height <1". Quantity suggested varies from 0.5-1.5 lb/ft² (2.36 - 7.3 Kg/m²).



Alliance Designer Products Inc.
1800 Berlier st., suite 200, Laval, Quebec, Canada H7L 4S4
Tel.: 450 624-1611 Fax : 450 624-1622 Toll free : 1 866-212-1611
www.alliancegator.com - Email : info@alliancegator.com



GATOR XTURF INFILL SAND GATOR BEIGE

TDS Revision Date (dd/mm/yyyy): 07/01/2025



Typical Properties

A Grade Profile

- Grain size: 20/40 mesh
- Grain Shape: Semi-angular
- Grain Color: Gator Beige (natural sand)

B Physical Properties

- Hardness (Mohs scale): 6.0-6.5
- Bulk Density (ASTM C29): 90-105 lb/ft³
- Specific gravity or relative density (ASTM C128-07a): 2.70
- Moisture content or Evaporable moisture (ASTM C566-97) : 0.5%
- Melting Point: 3 100°F

C Chemical analysis

- SiO₂ (Silicon Dioxide): 60-100%
- Al₂O₃ (Aluminium Oxide): 10-30%
- Fe₂O₃ (Iron Oxide): 1-5%
- TiO₂ (Titanium Dioxide): 0.1-1%
- Quartz: 35-40%
- CaO (Calcium Oxide): 1-5%
- MgO (Magnesium Oxide): 0.5-1.5%
- Na₂O (Sodium Oxide): 1-5%
- K₂O (Potassium Oxide): 0.1-1%

INSTALLATION INSTRUCTION

STEP 1 APPLY GATOR XTURF INFILL SAND

- A** Work in straight lines to ensure total coverage across the entire **GATOR XTURF** surface. A drop spreader with an adjustable spread rate is the best tool for creating a consistent infill layer. However, pay attention to the rows with the spreader as it will absorb into the **GATOR XTURF** while being dropped.
- B** Use a shovel to fill the edges and corners of your **GATOR XTURF**. Consistent speed and quantity throughout is key. The smoother you spread it, the smoother your final surface will feel underfoot. Apply your infill material in a thin layer each time.
- C** **GATOR XTURF INFILL SAND GATOR BEIGE** is the primary infill ingredient for the first layer of infill. The beige color makes it a natural choice. For pet playgrounds, **GATOR XTURF INFILL SAND GATOR ZEO-WHITE** is generally considered the best topping infill to use to help eliminate and minimize odor. **GATOR XTURF INFILL SAND GATOR ZEO-WHITE** is also very porous, which helps to keep your **GATOR XTURF** cooler in direct sunlight compared to rubber infill options.



1A



1B

N.B. Make sure the **GATOR XP** glue is set for 3 to 4 hours before brooming.



GATOR XTURF INFILL SAND GATOR BEIGE
TDS Revision Date (dd/mm/yyyy): 07/01/2025

STEP 2 BROOM THE GATOR XTURF

A To get your infill layer to drop completely, you will need to brush the **GATOR XTURF** blades back with the help of a stiff bristle broom, turf rake or Power Broom. Never use a metal leaf rake, as it may damage the artificial turf blades. Keep firm pressure and walk backwards slowly as you work the infill deep into the **GATOR XTURF**. Work in rows and overlap your passes. It is also recommended to brush north-south and east-west to ensure that all **GATOR XTURF INFILL SAND GATOR BEIGE** is no longer visible and that all the blades are standing vertically.



2A

B To complete the project, blow out any remaining **GATOR XTURF INFILL SAND GATOR BEIGE** and/or cut blades left on the surface using a leaf blower.



2B

N.B. After brooming and blowing, lightly mist with water to remove static. This will also help the **GATOR XTURF INFILL SAND GATOR BEIGE** to drop in place and keep the blades upright.

Packaging:	Product	Size
	GATOR XTURF INFILL SAND GATOR BEIGE	22.7 Kg (50 lb) plastic bags