



GATOR XTURF INFILL SAND GATOR ZEO-WHITE
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 ZEO-WHITE** is 100% zeolite which is composed of various microporous minerals. **GATOR XTURF INFILL SAND GATOR ZEO-WHITE** is a mineral with a crystalline solid structure made of silicon, aluminum and oxygen (aluminosilicate mineral) that forms a framework with cavities and channels inside with ability to exchange ions and where cations, water, and small molecules may reside. **GATOR XTURF INFILL SAND GATOR ZEO-WHITE** is a powerful absorbent, and this product which helps prevent, reduce and control foul odors.

GATOR XTURF INFILL SAND GATOR ZEO-WHITE will help prevent your artificial turf from overheating by absorbing the heat from the sunlight resulting in the transpiration of water to the atmosphere. This process significantly lowers the temperature of the artificial grass surface. This quality makes **GATOR XTURF INFILL SAND GATOR ZEO-WHITE** a great second infill layer to add on the top of our primarily infill such as **GATOR XTURF INFILL SAND GATOR GREEN** or **BEIGE**.

Gator Zeo-White is made of Zeolite, which is composed microporous minerals. Helps prevent, reduce and control foul odors.

Features:

- Absorbs ammonia from animal urine
- Specific gradation for better performance
- Holds artificial turf in place (0.25-1.5 lb/ft²)
- Keeps artificial turf cooler
- Natural product
- Safe for pets
- Environmentally safe
- Mesh size 14-40

Maintenance

It is recommended to brush and add **GATOR XTURF SAND GATOR ZEO-WHITE** 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 ZEO-WHITE** 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 ZEO-WHITE**.

Uses & Coverage

A Artificial turf for landscape (top layer)

Ideal for residential landscape artificial turf systems with blade (pile) height from 1 to 2". Quantity suggested when used as a top layer varies from 0.25-1.5 lb/ft² (1.2 - 7.3 kg/m²). A higher turf blade (pile height) will need more infill sand.

For artificial turf, each 40 lb (18.1 kg) bag will cover from 160 to 26.7 ft² (14.9 to 2.48 m²) when used as a top layer.



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Typical Properties

A Typical Properties

Form	Granules
Color	White (85 optical reflectance)
Pore diameter	4.0 Angstroms
Pore volume	15%
Specific Surface Area	15 m ² /g
Surface Charge Density	10.1 ⁻²³ meq/A ²
Bulk Density (Granules)	44-53 lb/ft ³
Swelling Index	nil
Thermal Stability	1 202°F (650°C)
Ion Exchange Capacity	0.8-1.2 meq/g

B Chemical analysis

- SiO₂ (Silicon Dioxide): 65%
- Al₂O₃ (Aluminium Oxide): 12%
- Fe₂O₃ (Iron Oxide): 1-6%
- CaO (Calcium Oxide): 1-3.4%
- MgO (Magnesium Oxide): 1.4%
- Na₂O (Sodium Oxide): 1-0.3%
- K₂O (Potassium Oxide): 3.2%
- P₂O₅ (Phosphorous pentoxide): >0.05%

INSTALLATION INSTRUCTION

STEP 1 APPLY GATOR XTURF INFILL SAND

- A** Work in straight lines and 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 ZEO-WHITE** is the infill ingredient for the top layer of infill. We normally use one third of the total height of infill (bottom and top layer). The white color makes it easy to replace when needed. For pet playgrounds, **GATOR XTURF INFILL SAND GATOR ZEO-WHITE** is generally considered the best topping infill to use to help eliminate and minimize pet waste smells. **GATOR XTURF INFILL SAND GATOR ZEO-WHITE** is also very porous which helps to keep your **GATOR XTURF** cooler in direct sunlight compared to most rubber infill options.



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



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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 the selected **GATOR XTURF INFILL SAND GATOR ZEO-WHITE** is no longer visible and that all the blades are standing vertically.
- B** To complete the project, blow out any remaining **GATOR XTURF INFILL SAND GATOR ZEO-WHITE** and/or cut blades left on the surface using a leaf blower.

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



2A



2B

Packaging:	Product	Size
	GATOR XTURF INFILL SAND GATOR ZEO-WHITE	18.1 Kg (40 lb) plastic bags