



GATOR XTURF SEAM TAPE
TDS Revision Date (dd/mm/yyyy): 29/04/2025



TECHNICAL DATA SHEET

Update: April 29, 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 SEAM TAPE** is offered in two roll sizes of 1' x 100' and 1' x 300' made from high-quality Polypropylene material. It has a laminated bottom, which acts as a barrier against water absorption from the foundation gravel. It has a dotted line on the top section, which acts as a guide during **GATOR XTURF** installation.

GATOR XTURF SEAM TAPE is predicted to be durable for more than 100 years in natural soil with a range of pH 4-9. Resistance to naturally occurring alkalis and all acid soils (i.e. to acids of pH >2).

GATOR XTURF SEAM TAPE is available in colored polyethylene wrappers to protect it from the harmful effects of ultraviolet rays: it is recommended that it remains wrapped until it is used. The unwrapped products shall be completely covered within 30 days after installation to avoid UV radiation exposure.

GATOR XTURF SEAM TAPE is non-porous material that prevents seeping through, making a more secure bind preventing edges from peeling away over time. The heavy-duty material of **GATOR XTURF SEAM TAPE** is ideal for extreme temperature and will significantly increase the lifespan of artificial turf.

GATOR XTURF SEAM TAPE stands out for its superior strength that guarantees a robust bond, ensuring longevity and performance in every application. It is meticulously designed to meet and exceed all expectations.

Ideal for: Residential, front yard and backyard applications (landscape and putting green turf)

- Features:**
- Superior Strength
 - High Quality Nonwoven Material
 - Long lasting Bond
 - Versatility
 - Easy Application

Uses: **GATOR XTURF SEAM TAPE** is recommended for seaming a premium artificial turf installation using **GATOR BLOCK BOND XP** adhesive.

Typical Properties

Properties	Test Method	Units	Mean Value
Mechanical			
Grab Tensile Strength	ASTM D4632	N (lb)	950 (213)
Grab Elongation	ASTM D4632	%	50
Trapezoidal Tear strength	ASTM D4533	N (lb)	300 (67)
Static Puncture strength	ASTM D6241	N (lb)	1500 (337)
Physical (Typical values)			
Thickness at 2 KPa	ASTM D5199	mm (mils)	0.75 (30)



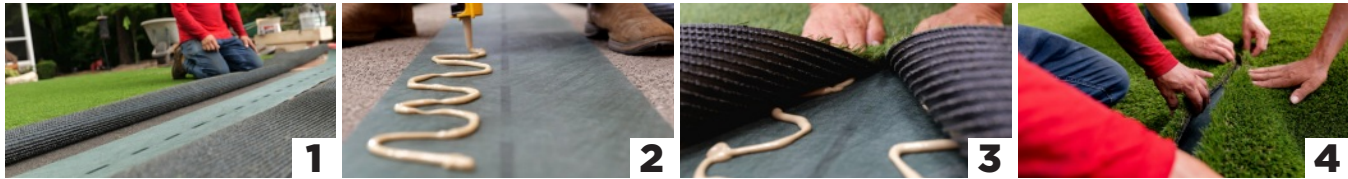
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INSTALLATION STEPS



- 1A** Place laminated side of the **GATOR XTURF SEAM TAPE** on the gravel to prevent water absorption from the foundation.
- 1B** Once the **GATOR XTURF SEAM TAPE** is in place under the turf, and the black dotted line is center between the artificial turfs, nail it at the ends.
- 2** Using a glue gun, evenly spread the **GATOR BLOCK BOND XP ADHESIVE** in a linear or serpentine pattern over the **GATOR XTURF SEAM TAPE**. The linear pattern or serpentine of glue should be 1" (2.5 cm) inside each edge of the **GATOR XTURF ARTIFICIAL GRASS**, far enough to not bleed into the middle of the seam. If this happens, clean it up immediately with a solvent such as acetone, thinner, or gasoline.
- 3A** Using the **GATOR BLOCK BOND XP ADHESIVE** in place, it's time to join the two edges of the artificial grass. Pull the two edges together and carefully close the center evenly (like a zipper)
- 3B** Work slowly and keep your eye on the zipper to ensure perfect alignment between the two pieces. You should see a 1/8" to 1/4" (3-6 mm) gap between them when you join them together.
- 4** Once the joint is complete, press firmly on the ends and work back along the joint, applying pressure to help the adhesive penetrate the tuft bases and the backing. The joint will be completely covered with infill sand.

N.B.

- 1** It is always wise to check your spacing before applying the **GATOR BLOCK BOND XP ADHESIVE**.
- 2** Using a roller on the joints will ensure proper transfer of the **GATOR BLOCK BOND XP ADHESIVE** to the backing.
- 3** To protect the joints after gluing, it is also recommended to attach two **GATOR XTURF NAILS** at both ends. These nails and joints will be covered when installing the **GATOR INFILL sand**.
- 4** **GATOR BLOCK BOND XP ADHESIVE** is a moisture-cured adhesive; it is best to apply the adhesive and activating it by spraying with water before gluing the **GATOR XTURF ARTIFICIAL GRASS** to the jointing tape. This will accelerate the reaction and therefore the curing of the adhesive.
- 5** **GATOR XTURF ARTIFICIAL GRASS** can be repositioned for up to 30 minutes without losing bond strength.
- 6** Humidity shortens the bond time of polyurethane adhesives. Avoid using in the rain or on standing water. **GATOR BLOCK BOND XP ADHESIVE** forms a strong bond in a short time.
- 7** Curing time varies depending on temperature and humidity. Ensure the glue is set (3-4 hours) before brushing the **GATOR XTURF ARTIFICIAL GRASS**.

Packaging:	Product	Size
	GATOR XTURF SEAM TAPE	1' X 100' (30 cm X 30.5 m)
	GATOR XTURF SEAM TAPE	1' X 300' (30 cm X 91.4 m)



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