



**GATOR FABRIC GF5  
WOVEN GATOR FABRIC GF5 PROVIDES STABILITY AND SEPARATION OF SUBGRADE  
IN PAVER OR WALL FOUNDATIONS**

TDS Revision Date (dd/mm/yyyy): 03/10/2016

# TECHNICAL DATA SHEET

**Update:** October 3, 2016  
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 FABRIC GF5 WOVEN (200 Lbf)** is a woven geotextile made up polypropylene strips. These strips are woven to form a stable and durable network such that strips retain their relative position. It provides separation for good subgrades by preventing mixing of subgrade soils. A woven geotextile can achieve higher tensile strength at low elongation, known as high modulus.

- Features:**
- UV-Resistance
  - Inert to soil chemicals (Alkalis, Acids)
  - Inert to biological degradation
  - Meets AASHTO M288 Class 3

- Benefits:**
- Improves long-term performance of almost any hardscape project
  - Extra-resistant to punctures and tears
  - Reduces extra excavation and backfill
  - Cost-effective solutions for reinforcement applications
  - Easy to install on worksites

- Uses:**
- Soil stabilization
  - Soil separation
  - Can be applied for driveways, pathways, sidewalks and retaining walls—footing only
  - Can also be used for ground cover

- Roll sizes:**
- 4' X 100'
  - 6.25' X 100'
  - 6.25' X 300'
  - 6.25' X 50'
  - 12.5' X 432'

**Typical Properties:**

Properties	Test method (ASTM)	Units	Results	
			Machine Direction (MD)	Cross Direction (CD)
Weight per surface (typical)	D5261	oz/yd <sup>2</sup> (gsm)	4.0 (136)	
Grab Tensile Strength	D4632	lbf (N)	200 (890)	200 (890)
Grab Tensile Elongation	D4632	%	15	15
Permittivity	D4491	Sec <sup>-1</sup>	0.05	
Flow Rate	D4491	Gal/min/ft <sup>2</sup> (l/min/m <sup>2</sup> )	5 (203)	
UV Resistance	D4355	% strength retained	> 70	



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**Application instructions:**

Method of application of **GATOR FABRIC GF5 WOVEN** for stability and soil separation:



**1**

Excavate, level and pre-compact area.



**2**

Level foundation for a stable base.



**3**

Using GATOR FABRIC GF5 Woven Geotextile will ensure a perfect paver installation every time.

**Packaging:**

Size of the roll	Lbs / Roll	Per container
4' X 100'	12	12 / BOX
6.25' X 50'	10	40 / PAL
6.25' X 100'	19	30/ PAL
6.25' X 300'	57	12 / PAL
12.5' X 432'	164	3 / BDNL

**Disclaimer for GF 5:**

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