



**GATOR FABRIC GF 3.5 NON-WOVEN GEOTEXTILE
FOR PAVER INSTALLATIONS AND RETAINING WALLS, DRAINAGE AND FILTRATION**

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 GF 3.5 NON-WOVEN** (80 lbf) is a needle punched non-woven geotextile made of polypropylene fibers. **GATOR FABRIC GF 3.5 NON-WOVEN** geotextile is ideal for drainage, filtration and will allow water flow of 165 gallons per minutes per square foot in a paver or retaining wall applications. Its filament fibers are used for soil separation and drainage. They combine high durability along with excellent physical and hydraulic properties. It is non-biodegradable.

Features:

- UV-Resistance
- Inert to soil chemicals (Alkalis, Acids)
- Inert to biological degradation
- Easy to handle

Benefits:

- Allows high-water flow
- Soil separation for added stability
- High strength/dimensionally stable

Uses:

- Drainage control
- Protection against erosion
- Behind retaining walls
- General landscape
- Soil separation

Roll sizes:

- 3' X 100'
- 4' X 100'
- 4' X 300'
- 6' X 100'
- 6' X 300'
- 12' X 400'

Typical Properties:

Properties	Test method (ASTM)	Units	Results	
			Machine Direction (MD)	Cross Direction (CD)
Weight per surface (typical)	D5261	oz/yd ² (gsm)	3.5 (120)	
Grab Tensile Strength	D4632	lbf (N)	80 (360)	80 (360)
Grab Tensile Elongation	D4632	%	75	80
Permittivity	D4491	Sec ⁻¹	2.0	
Flow Rate	D4491	Gal/min/ft ² (l/min/m ²)	165 (6600)	
UV Resistance	D4355	% strength retained	> 70	



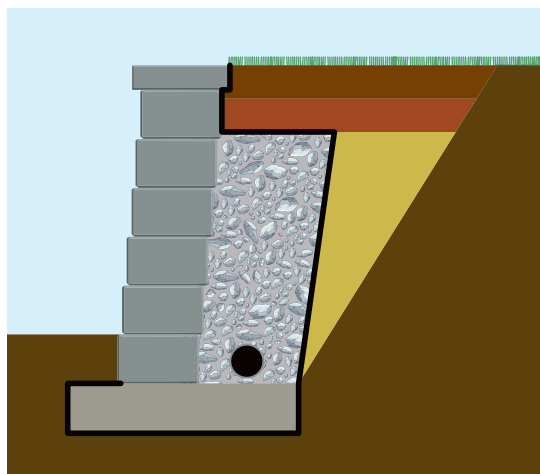
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Application instructions:

Method of application of **GATOR FABRIC GF 3.5** Non-Woven for drainage and soil separation:

TYPICAL GRAVITY WALL SECTION*



Packaging:

Size of the roll	Lbs / Roll	Packaging
3' X 100'	10	5 / BOX
4' X 100'	14	5 / BOX
4' X 300'	32	12 / PAL
6' X 100'	20	30 / PAL
6' X 300'	51	12 / PAL
12' X 400'	131	3 / BNDL

Disclaimer for GF 3.5:

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