

# GatorBar Fiberglass Rebar




**GatorBar** is a Glass Fiber Reinforced Polymer (GFRP) rebar that extends the life of concrete projects such as slab on grade, floors, patios, and parking structures. Gatorbar is 2x stronger and 7x lighter than traditional steel rebar. (25 pieces of number 3 GatorBar only weighs 47 pounds and is easily carried by one person, in comparison to the equivalent of steel rebar weighs over 300 pounds) GatorBar can be walked on and driven over by vehicles, it will spring back staying centered in the slab. GatorBar is cheaper than steel and will not corrode in high chloride applications which keeps the budget on track while resulting in a concrete that outlasts traditional steel-reinforced. GatorBar contains no polyester and meets or exceeds all ACI and ASTM certifications for flatwork.


## Available Sizes:


Item	SKU	Thickness	Length	Weight	Bundle Size
#3 GatorBar	GB3	3/8" (10mm)	20'	1.8 lbs/stick	25 pcs
#4 GatorBar	GB4	1/2" (13mm)	20'	3.3 lbs/stick	14 pcs

## Bends

Item	SKU	Thickness	Bundle Size
#3 24" x 24" GatorBar 90 Bend	GB32490	3/8" (10mm)	25 pcs
#4 24" x 24" GatorBar 90 Bend	GB42490	1/2" (13mm)	10 pcs


GatorBar


Fiberglass Rebar


Concrete Reinforcement



# GatorBar Fiberglass Rebar

## GATORBAR VS STEEL

### TENSILE STRENGTH & WEIGHT COMPARISONS\*

STEEL REBAR (GRADE 60)	#3 GATORBAR		#4 GATORBAR	
	STRONGER	LIGHTER	STRONGER	LIGHTER
#3 STEEL	2.7X	4X	4.4X	2.3X
#4 STEEL	1.5X	7.4X	2.5X	4X
#5 STEEL	~EQUAL	11.6X	1.6X	6.3X

*\*For crack control consideration.*

*It is not Neuvokas' intent to imply that composite rebar can replace steel in all applications.*

### Features and Benefits:

- 100% made in the USA
- More affordable than traditional steel per piece
- Dramatically lighter than steel rebar making it easier to position in the field
- Significantly stronger than steel
- Increases the lifespan of the concrete
- Price stability - pricing does not fluctuate like steel
- Completely rust-resistant, even in high chloride and corrosive environments
- #3 GatorBar is equivalent to #4 Steel
- ICC certified for structural use



Scan QR Code to Learn More:



GatorBar cuts with regular field tools

### Applications:

- Driveways & walkways
- Foundation & footings
- Grain bin slabs
- Pool decks
- Patios & porches

24" x 24" GatorBar 90 Bends:

