

HERE TO STAY

#3 BAR DIAMETER

NOMINAL DIAMETER/AREA

- 10 mm (71.26 mm²)
- 3/8 in (.110 in²)

LENGTHS

- Up to 20 ft

WEIGHT

- .116 lbs/ft with sand coating

GUARANTEED TENSILE STRENGTH ASTM 7205

- 999 MPa
- 145 ksi

ULTIMATE TENSILE LOAD – ASTM 7205

- 87.5 kN
- 19,675 lbs

TENSILE MODULUS OF ELASTICITY ASTM 7205

- 46 GPa
- 6.7 x 10⁶ psi

GUARANTEED TRANSVERSE SHEAR CAPACITY – ASTM 7617

- 173 MPa
- 25.1 ksi

MOISTURE CONTENT – ASTM D570

- < .5%

BOND STRENGTH – ACI 440.3R B3

- 14.1 Msi
- 2,047 psi
- 4,519 lbs

FIBER CONTENT

- 80% by weight

APPLICATIONS

Neuvokas uses only the highest quality basalt fiber and epoxy resin in its products. These components independently have withstood the test of time, and Neuvokas is combining them with a proprietary process that allows GATORBAR to be produced at a high rate of speed. This high rate of speed enables **PRICE PARITY WITH STEEL!**

Neuvokas has completed three initial tests at independent universities that show GATORBAR meets and exceeds the applicable ACI/CSA standards. Neuvokas is working to complete the remainder of tests required to earn a third party accreditation. As these certifications are completed Neuvokas is beginning sales in low risk areas such as slab-on-grade parking lots and other similar structures for crack control.

PRODUCT FEATURES

GATORBAR OFFERS

Price parity – Its high tensile strength allows #3 GATORBAR to replace #4 Black Bar at the same price.

Labor savings – Labor savings estimated at 1 man-hour per ton of steel replaced.

Freight savings – Up to 75% Freight savings on truckload quantities.

Extended structure life – No rust high strength equals long life.

Reduced injury – Labor will carry and place 7X less weight per job, reducing repetitive lifting injuries and other bodily strain.

**CHAIR IT UP AS YOU WOULD STEEL,
TIE IT OFF AND POUR WITH CONFIDENCE.**

CONTACT US

NEUVOKAS CORP.
PO BOX 220 | 3206 #6 RD.
AHMEEK, MI 49901

(906) 934-2661
INFO@NEUVOKASCORP.COM
NEUVOKASCORP.COM