

THE NEW



FEATURING



GORE® Performance Fiber

THE LINE THAT  
**CHANGES**  
THE GAME

WITH SUFIX, THERE'S NOTHING YOU CAN'T CATCH.

# 832 ADVANCED SUPERLINE™



Featuring



**GORE®  
Performance Fibers**



LO-VIS GREEN

NEON LIME

**THE STRONGEST,  
MOST DURABLE  
SMALL DIAMETER BRAID.**

## SPECIFICATIONS

### 150 Yd. Spools - (3/Carton - 36/Case)

TEST LB. / KG.	DIAMETER INCHES / MM	MONO LB. TEST EQUIV. DIA.
6 / 2.7	.006 / .14	.2
10 / 4.5	.008 / .20	.4
20 / 9.1	.009 / .23	.6
30 / 13.6	.011 / .29	.8
40 / 18.2	.013 / .33	1.0
50 / 22.7	.014 / .34	1.2
65 / 29.5	.016 / .40	1.7
80 / 36.4	.018 / .45	2.0

### 300 Yd. Spools - (3/Carton - 36/Case)

TEST LB. / KG.	DIAMETER INCHES / MM	MONO LB. TEST EQUIV. DIA.
6 / 2.7	.006 / .14	.2
10 / 4.5	.008 / .20	.4
20 / 9.1	.009 / .23	.6
30 / 13.6	.011 / .29	.8
40 / 18.2	.013 / .33	1.0
50 / 22.7	.014 / .34	1.2
65 / 29.5	.016 / .40	1.7
80 / 36.4	.018 / .45	2.0

### 600 Yd. Spools - (3/Carton - 36/Case)

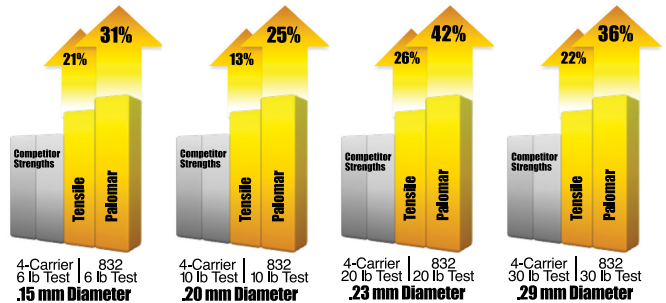
TEST LB. / KG.	DIAMETER INCHES / MM	MONO LB. TEST EQUIV. DIA.
6 / 2.7	.006 / .14	.2
10 / 4.5	.008 / .20	.4
20 / 9.1	.009 / .23	.6
30 / 13.6	.011 / .29	.8
40 / 18.2	.013 / .33	1.0
50 / 22.7	.014 / .34	1.2
65 / 29.5	.016 / .40	1.7
80 / 36.4	.018 / .45	2.0

## ANATOMY

A perfect balance of materials that combine both Dyneema® & GORE® Performance Fibers resulting in the strongest, most abrasion resistant, longest casting, quietest, roundest braided line on the market.

## UNBEATABLE STRENGTH

Construction of 8-carriers (7 Dyneema® plus 1 GORE® Performance Fiber); 32 pics (weaves) per inch results in an average of a 20% increase in tensile strength and a 30% higher Palomar knot strength compared to other braids.



## ABRASION RESISTANCE

GORE® Performance Fiber adds incredible fray and abrasion resistance for durability while maintaining high strength to diameter ratios in use resulting in 3X the abrasion durability of competitor braids.



20 lb Competitor Braid - 1000 Cycles

Extensive abrasion noted. Break strength retention lost 60%.



20 lb Sufix 832 - 1000 Cycles

No abrasion noted. Consistent round profile maintained. Retains 95% original tensile strength.

## CASTABILITY

TYPICAL CASTING DISTANCE IMPROVEMENT WAS 10%.

In over 50 scientific side by side trials with mechanical & human testers Sufix 832 braided line containing GORE® Performance Fibers cast further than the lines with no GORE® Performance Fibers over 92% of the time.

## TPG™ TECHNOLOGY

Thermal Plastic Gel (TPG) Coloring Technology is the protective coating that enhances color retention.





WITH SUFIX®, THERE'S NOTHING YOU CAN'T CATCH.

# 832 ADVANCED SUPERLINE™

## Gore® Performance Fiber

GORE® has developed products that protect our soldiers from the elements and shield our astronauts from extreme temperatures. Most importantly, GORE® has a reputation for developing products that "do what they say they will do."

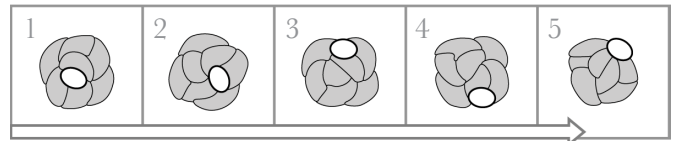
GORE® Performance Fibers, featured in Suffix® 832 Advanced Superline™, are made of expanded Poly-Tetra-Fluoro-Ethylene (ePTFE). This material has a very low coefficient of friction, drastically reducing abrasion, drag, vibration and noise. GORE® Performance Fibers are also UV proof and chemically stable. Even after exposure to saltwater, solvents, lubricants or just about anything else, GORE® Performance Fibers do not degrade or lose strength.

## Dyneema® Fiber

Dyneema® fibers provide high strength while retaining an incredibly small diameter, low weight and sensitivity. In fact, Dyneema® is 15 times stronger than steel. Dyneema® performs well in wet, dry, salty and humid conditions, and provides excellent resistance to other chemicals. Dyneema® fiber also resists water absorption, offering an extra level of protection and durability.

## R8 Precision Braiding

The exclusive R8 Precision Braiding technology combines 7 strands of Dyneema® and 1 strand of GORE® Performance Fiber that is weaved 32 times per inch. This process constructs a braid with an extremely small diameter, superior strength, roundness and line consistency.



### Internal Benefits

GORE® Performance Fiber positioned internally improved flex durability.

### Surface Benefits

Low friction GORE® fiber on surface improved abrasion resistance, better casting & reduced noise.

# THE LINE THAT CHANGES THE GAME



THE WORLD'S MOST hardcore FISHING LINE.

 SUFFIX.COM