

# LiteBar™

GLASS FIBER REINFORCING BAR



**Less Cracks**



**2x Stronger Than Steel**



**7x Lighter Than Steel**



**Reduced Labor Costs**



**Less Physical Strain**

**#SaveYourConcrete**



## LiteBar™ SPECIFICATIONS CHART

Diameter mm	6	8	11	14	18	22	25
Diameter inch	1/4"	5/16"	7/16"	9/16"	11/16"	7/8"	1"
Cross Section mm <sup>2</sup>	28	50	96	134	248	355	478
Density g/cm <sup>3</sup>	2.2	2.2	2.2	2.1	2.1	2.1	2.1
Weight g/m	51	98	148	275	485	700	970
Ultimate Tensile Load kN	36	54	84	117	189	270	342
Ultimate Tensile Strength MPa	1280	1080	869	764	744	695	675
Ultimate Shear Strength MPa	>150	>150	>150	>150	>150	>150	>150
E-modulus (GPa)	>40	>40	>40	>40	>40	>40	>40

**LiteBar™**  
GLASS FIBER REINFORCING BAR  
by LiteForm®

Only 2½ lbs per 20' stick!



# LiteBar™

GLASS FIBER REINFORCING BAR

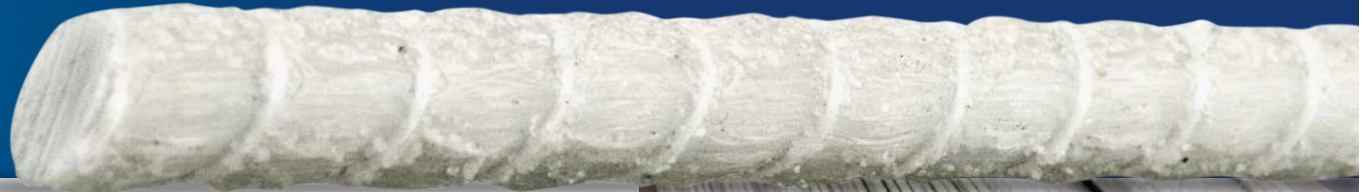


**BUILT TO BE STRONGER, LIGHTER, AND RUST FREE!**

**LiteForm®**

# RAISING THE BAR

**LiteBar™**  
GLASS FIBER REINFORCING BAR



## Ditch the steel rebar for the next generation of concrete reinforcement.

- Significantly reduces install time due to weight reduction. Less placement time can also reduce rain delays.
- Cuts down transportation expenses. Being seven times lighter than steel rebar, LiteBar can drastically reduce shipping cost. Can also be carried on a ladder rack without exceeding weight limits.
- Less physical strain—reduced down-time, more productive up-time.
- Higher tensile strength and lower tensile modulus means less cracks.
- Glass fiber does not rust—no more corrosion cracks!
- Springs back and stays centered when stepped or driven on.

**Reduce Labor & Increase Profit with LiteBar.**

Visit [LiteForm.com](http://LiteForm.com) or your local building supply center.

## LITEBAR MAKES LIGHT WORK



**1 CUT**



**2 SPACE**



**3 TIE**



**4 CHAIR**

