LiteBar FIBERGLASS REINFORCING **FOR CONCRETE**





Less Cracks



2x Stronger Than Steel In Tensile



6x Lighter Than Steel



Reduced **Labor Costs**



Less Physical Strain

#SaveYourConcrete













Ultimate Tensile Load

Diameter mm

Diameter inch **Cross Section**

Density g/cm3

Weight g/m

LiteBar

SPECIFICATIONS

Ultimate Tensile 1280 1080 869 695 Strength MPa

98

14

2.1 2.1

275

1/4" | 5/16" | 7/16" | 9/16" | 11/16" | 7/8"

148

18

248

485

117 189

>40 >40

22

355

2.1

700

270

>40

478

2.1

970

342

675

Ultimate Shear | >150 | >150 | >150 | >150 | >150 | >150 | Strength MPa E-modulus

>40

>40

(GPa)



Works with LiteBar to Significantly Reduce Labor

LiteBar

FIBERGLASS REINFORCING **FOR CONCRETE** by LiteForm®

only 2½ lbs per 20' stick!



800.551.3313 · info@liteform.com · liteform.com

LiteBar

FIBERGLASS REINFORCING **FOR CONCRETE**





A quality product of LiteForm

RAISING THE BAR

LiteBar

FIBERGLASS REINFORCING FOR CONCRETE

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 six times lighter than steel rebar, LiteBar can drastically reduce shipping cost. Prepackaged 50 piece bundles are very convenient for loading and 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** or your local building supply center.

LITEBAR MAKES **LIGHT WORK**





TIE



CHAIR







