LiteBarby LiteForm[®] APPLICATION DATA SHEET

Raising the Bar		11mm	14mm
Raising the bai	Nominal Diameter Area	7/16 in (.150in²)	9/16 in (.240in²)
Manufactured with high quality glass fiber with polyester resin	Diameter Area	(.15011)	(.2-0117)
or optional vinyl ester resin. LiteBar is built to be stronger,	Lengths	Up to 20 ft	Up to 20 ft
lighter, and rust free! LiteBar is non-magnetic, making it		00 10 20 11	00 10 20 10
electrically non-conductive as well as thermally non-conductive.	Weight	.1 lb/ft	.18 lb/ft
Packaged in 50 piece bundles for easy shipping and handling.			
Does not corrode, extended structure life	Ultimate Tensile Strength ASTM 7205	126 ksi 869 MPa	110 ksi 764 MPa
LIGHTWEIGHT Large labor & freight savings	Ultimate Tensile Load ASTM 7205	18,947 lbs 84.3 kN	26,486 lbs 117 kN
F NON-CONDUCTIVE LiteBar is electrically non-conductive and thermally non-conductive	Tensile Modulus of Elasticity ASTM 7205	6,450 ksi 44.5 GPa	6,140 ksi 42.3 GPa
C STRONGER LiteBar outperforms traditional black bar in all ASTM testing criteria	Guaranteed Transverse Shear Capacity ASTM 7617	21.1 ksi 145.5 MPa	21.1 ksi 145.5 MPa
	Moisture Content ASTM D570	<.5%	<.5%
LIKE STEEL Tie it off and chair it up	Fiber Content	>80% by wt.	>80% by wt.

*ICC-ES pending

just like steel!











Reduce Labor & Increase Profit with Litebar. Call us at 800.551.3313 for your quote!