

# LiteBar



## Glass Fiber Reinforcing Bar for Concrete

### Product Overview

LiteBar is expertly crafted from premium glass fiber with a polyester and vinyl ester resin blend, delivering unmatched strength, lightweight durability and rust resistance. Its non-magnetic design ensures electrical and thermal non-conductivity, making it a smart choice for a wide range of applications. Packaged in convenient bundles, LiteBar is easy to ship, handle and integrate seamlessly into your construction projects.

Reduce labor and increase profit with LiteBar.



### Features & Benefits Checklist

- ✓ **Faster Installations:** Significantly reduces install time due to weight reduction. Cuts faster than steel and less placement time can also reduce rain delays.
- ✓ **Lightweight Design, Lower Shipping Costs:** Is five times lighter than steel rebar, cuts transportation expenses and fits on ladder racks without exceeding weight limits.
- ✓ **Easier Handling:** Less physical strain—reduced down-time, more productive up-time.
- ✓ **Stronger Material, Fewer Cracks:** High tensile strength minimizes cracks, while its rust-proof glass fiber ensures long-lasting durability.
- ✓ **Flexible and Resilient:** Springs back and stays centered when stepped or driven on.

### Advantages



#### Lightweight

Installs like steel but is five times lighter. Large labor and freight savings.



#### Non-Conductive

LiteBar is electrically non-conductive and thermally non-conductive.



#### Longevity

Glass fiber does not corrode—extended structure life.



#### Strong

Is two times stronger than steel in tensile strength.

