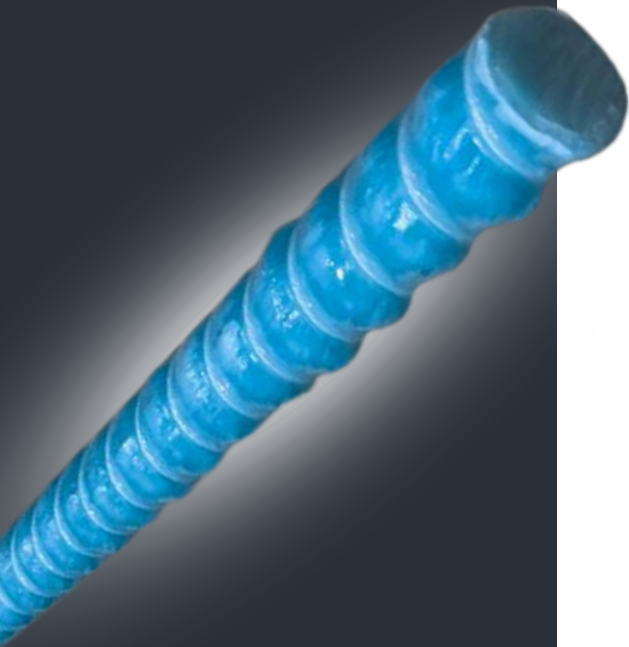




CARBON FIBRE TECHNOLOGIES



Advanced **Fiberglass Rebar Systems** for Concrete **WATER & WASTEWATER Infrastructure.**

FIBERGLASS REBAR

Composite Strengthening System.

KEY ADVANTAGES



2x **STRONGER** than steel.



7x **LIGHTER** than steel.



RUST proof.



EASIER to haul.



LOWER cost.



75% **LESS ENERGY** to produce than steel

PRODUCT OVERVIEW

TCI Fiberglass Rebar is a non-metallic, **CORROSION-RESISTANT** reinforcement solution designed for structural & non-structural concrete applications. Manufactured using a proprietary blend of high-strength fibreglass roving & resin, it **ENHANCES** tensile performance while ensuring long-term durability. Its sand-coated surface **IMPROVES** bond strength with concrete & **MINIMIZES** splintering, delivering reliable performance across a wide range of infrastructure projects.

MAIN FEATURES

- **QUICK & SIMPLE INSTALLATION:** Up to 50% labour savings compared to traditional steel rebar. Easy to transport and move on-site.
- **200+ YEARS SERVICE LIFE:** Engineered to last for generations.
- **CORROSION RESISTANT:** Impervious to corrosive effects caused by coastal saltwater spray and full saltwater submersion.
- **REDUCED ENVIRONMENTAL IMPACT:** Manufactured in Canada using only electric power & achieves a zero-emissions standard, inherent to its mode of production.
- **NONCONDUCTIVE & NONFERROUS:** Ideal for projects with electromagnetic sensitivity.

BOOK A CONSULTATION
TO LEARN MORE.

www.tccarbonfibre.com