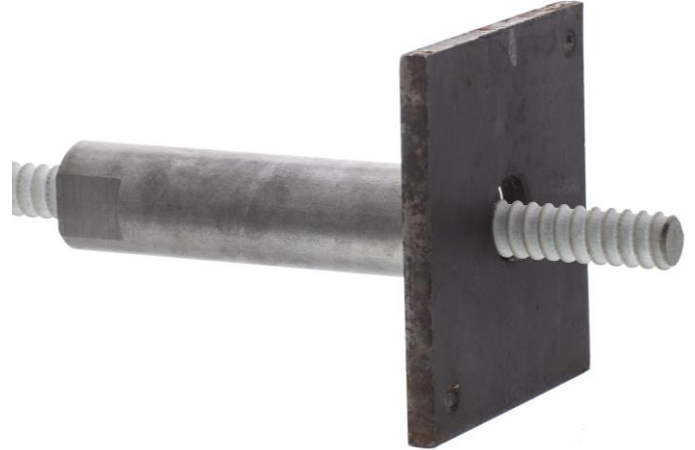


# ***Technical Bulletin***

## ***SuperTie™ Fiberglass Coil Rod Systems***

### **Fiberglass Coil Rod Formtie System -**

The SuperTie-CR, Fiberglass Coil Rod Systems, can be used to secure concrete formwork during concrete placement. The fiberglass coil threaded rod cannot rust, so they don't need to be removed from a structure, as is the case with a steel threaded rod.



The system is available in three different strengths:

- 1/2" system – 15,000 lbs. ultimate tensile strength
- 3/4" system – 30,000 lbs. ultimate tensile strength
- 1" system – 34,000 lbs. ultimate tensile strength

*Coil Rod, Form Fixture and Bearing Plate - the basic components of all three Fiberglass Coil Rod Systems (1/2", 3/4" & 1")*

### **Advantages and uses -**

SuperTie-CR has the same threading as typical Steel Coil Rod. The fixtures are compatible with both fiberglass and steel coil rod. Using RJD Coil Rod Form Fixtures with steel coil rod adds strength to the overall system.

**Please Note:** Fiberglass coil rod is best suited for projects requiring heavy loads, corrosion-free and non-magnetic applications. It is preferred to use fiberglass coil rod for industrial projects, ie. Waste water treatment centers, port work, etc. There is no plugging or patching. Please be aware when using fiberglass coil rod with Architectural finishes – Smooth rod is highly recommended.

