Exothermic Welds - Unsurpassed Reliability

Ever demanding earthing, railway and transit applications require constant reliability 24 hours a day, 365 days a year. Exothermic welded connections provide the highest level of reliability and performance unsurpassed by other connections types.

Quality Assured - Industry Approved

TECTOWELD connections will withstand repeated fault currents, exposure to harsh environments and direct burial. TECTOWELD is UL® Listed and surpasses all major international standards including IEEE® Standard 837. Exothermic welded connections meet the requirements of AREMA® standards and practices. Connections are in use by most of the largest High Speed Railways worldwide.

Field Tested - Performance Proven

Our multi layer foil packaging ensures the weld metal is protected from moisture and contaminants during storage and transport. Factory fresh material is guaranteed in every package. Our graphite molds can average up to 100 connections. Innovative designs enable better results, faster installations and lower labour costs.
Exceptional Customer Service

We strive to provide each customer with exceptional attention and service. Special requests, custom designs and express shipments to your job site are gladly accepted. Safety training on proper product usage is available.

New Industry Leading Alternative

This is the number one selling alternative to the industry leading product. All fault current carrying capacities and cable ratings are identical, with the full range of cable sizes and lengths available. One, two or four hole brass terminals and custom rebar connection configurations manufactured to order.