# The Zinc-Tech™ Advantage

# Farming & Agricultural

There are common threads that join all products manufactured by the Zinc-Tech™ process. Superior corrosion protection, exceptional product strength and ease of fabrication are three characteristics that make inline galvanized products perfect for use in the Farming & Agricultural industry.



## Fact: A Triple Protected Non - Porous Exterior

The exterior surface uses three barriers of protection against corrosion. Unlike wood materials our products are easily cleaned and disinfected.

**Benefit:** The triple coated non porous exterior will significantly extend the products useful life while locking in the brilliant surface finish. More importantly, this non porous surface is both easy to clean and will not absorb or breed bacteria like porous wood surfaces. This is critically important in ensuring safe meat, poultry and crops to the food supply chain.

#### Fact: Only Trace Lead

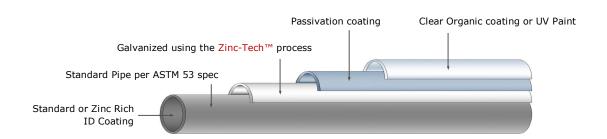
Inline galvanizing technology has no competitive alternative in terms of production efficiency and yield. Be it mill speed or tons per hour, nothing beats Zinc-Tech™

**Benefit:** Galvanizing is done <u>directly inline</u> with the tube mill. We provide design capacities to provide that of your new or existing tube mill. Our process can produce at over 800 ft/minute (245 M/minute) and tonnage exceeding 50 tons/hour. Remember, <u>no secondary or offline processes</u>.

### Fact: Exceptional Zinc Adhesion and Ductility

Zinc-Tech™ products posses exceptional zinc adhesion and ductility properties. Both of these are essential characteristics of electrical conduit products.

**Benefit:** Our process produces a product with a very unique zinc coating structure. The result is a galvanized tube that will bend easily without flaking or peeling. While the tube is strong enough to resist impacts it is still easily formed on the jobsite utilizing either manual or powered benders.



To learn even more about the benefits associated with our process please visit our website, or contact us via email at sales@superior-tech.net.