

# The Zinc-Tech™ Advantage

## Fire Sprinkler Pipe

Be it standard Schedule 40 pipe of the extra light-walled material, our process can produce it far more efficiently, and at a lower cost than alternative galvanizing methods. Better quality, higher productivity and increased profitability. That is the Zinc-Tech™ advantage



### **Fact: A Stronger Product Translates to Higher Flow Rates**

The Zinc-Tech™ process products have both higher yield and tensile strength properties. This enables the use of lighter wall raw materials while still having an equal overall product strength.

**Benefit:** *The ability to use a lighter wall material will result in cost savings yet still delivers a product with improved flow performance. While OD dimensions are held to standard specifications, use of lighter walled raw material results in an increase in cross-sectional area. This increases flow capacity.*

### **Fact: Lighter Product Weight Makes for Easier Installation**

Light-wall Zinc-Tech™ products are significantly lighter than alternative products.

**Benefit:** *Lighter wall products are easier to handle and can result in significant installation savings. Typically light wall installations are completed in a shorter period of time which can positively impact overall project schedules for new buildings as well as retro-fits.*

### **Fact: Smooth Interior Surface**

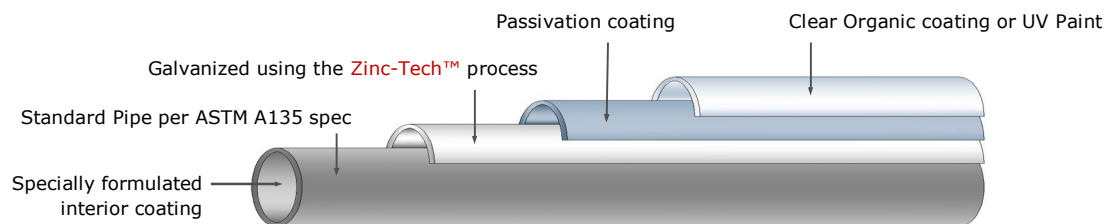
Zinc-Tech™ products have a smooth interior surface unlike products manufactured by hot dip processes.

**Benefit:** *Control of surface quality by hot dip producers is a common problem. You will find our products have a smooth internal surface free from zinc coating defects. Additionally, the interior surfaces are fully protected with specially formulated coatings which enhance the products internal surface against.*

### **Fact: Exceptional Zinc Adhesion and Ductility**

Zinc-Tech™ products possess exceptional zinc adhesion properties.

**Benefit:** *Roll grooving is typically where hot dip products perform poorly. Excessive flaking and peeling is a problem. With our process, you have no worries. Perfect zinc adhesion for quality roll grooves.*



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](mailto:sales@superior-tech.net).