



# **MIC SHIELD™ Antimicrobial Coating**

### What is MIC?

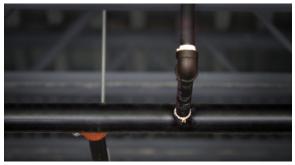
Microbiologically influenced corrosion (MIC) is a problem that impacts the long-term health of fire sprinkler and standard pipe systems. It's caused when biological organisms/microbes colonize and accelerate corrosion on the surface of alloys, including copper, ductile iron, stainless steel, and black and galvanized steel. They create sludge and bacteria that can attack pipe wall integrity, infect the water supply and cause full system failure.

## **Stop MIC before it starts**

Wheatland Tube has you—and your black steel pipes—covered with our MIC SHIELD antimicrobial coating. MIC SHIELD acts as a rinsing agent to limit corrosion from microbes. MIC SHIELD is applied in-line during pipe manufacturing and stands up to all fabrication processes.

#### **MIC SHIELD availability**

Wheatland Tube's MIC SHIELD coating is applied to all black steel standard and fire sprinkler pipe in NPS 1-4 Schedule 40 SureThread,™ NPS 2-8 Schedule 40 and NPS 1-10 ASTM A135 and A795 sprinkler products.





# Count on protection that starts in the mill.

For more information, call your local distributor or your Wheatland Tube representative. Or, call **800.257.8182.** 

WES-06133

