



# E-COAT vs POWDER COAT

Certified Lead Free

## DUCTILE IRON CHECK VALVES

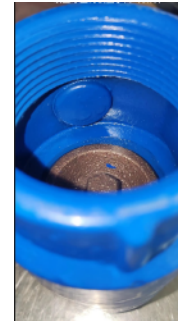
### Benefits of E-Coating

- Immersion process that coats all surfaces, cast or machined, internal and external
- Coating material is dispersed in water bath which is electrically charged. Parts submerged in bath act as electrode and attract coating in electro-deposition process.
- Full coverage of even the most complex geometry
- Even thickness on all surfaces
- Offers excellent corrosion and abrasion resistance



## SAND / WATER TEST

- pH 7
- Temperature: 99.5°F
- Test duration: 30 days



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POWDER COAT

## SALT SPRAY TEST

- NaCl 50g/L
- pH 6.5 - 7.2
- Temperature: 99°F
- ASTM D610
- ASTM B117-03
- Test duration: 48 hours



E-COAT

POWDER COAT