FBE

Fusion bonded epoxy coating, also known as fusion-bond epoxy powder coating and commonly referred to as FBE coating, is an epoxy-based powder coating that is widely used to protect steel pipe, valves and fittings from corrosion. FBE coatings engineered for optimum corrosion protection of metal in the corrosive environments, including saltwater, wastewater, petrochemicals, solvents & corrosive gases.













FEATURES

- Corrosion resistance
- High Bond Strength
- Thickness from 300 to 800 micron
- Long working life

TYPICAL COMPONENTS ARE

- Drinking water pipelines valves & Fittings
- Oil and gas pipelines valves & Fittings
- In plant process water applications
- Saltwater Pipelines valves & Fittings

COATING AS PER BELOW STANDARDS

- ◆ 09SAMSS091/89
- ▶ KOC-P-005
- ◆ API RP 5L7
- → AWWA C213
- NACE & many more