



### **Protective Coatings & Linings**

We can provide the following anti-corrosive coatings for aggressive fluid application. Please note that most of these applications are upon special requests by customers.

#### **Rubber Lining**

For highly acidic/alkaline fluids, materials with rubber lining can be provided as an inexpensive option to using exotic alloys. Depending on application, the suitable lining material, its thickness and hardness is selected. The housing is also subjected to a spark test (100%) to ensure integrity. Knowledge of operating conditions is of paramount importance to determine appropriate lining.

#### **Teflon Coating**

For better durability, we also provide strainers and/or components with Teflon coating. This coating is done to various micron levels.

#### **Phosphate Coating (blackening)**

If the fluid application does not warrant synthetic enamel (paint), we can provide phosphate coating to various micron levels.





### **Inorganic Zinc Coating**

Once again if the fluid application does not warrant synthetic enamel, we can provide inorganic zinc coating to minimize the effects of corrosion. The DFT levels are specified by the customer.



### **Epoxy Coating**

Most of our product lines are coated with epoxy primer (1 coat) and quick dry epoxy finish paint (1 coat) as **Standard**. The general total DFT for these products are 50 – 60 microns.

### **Special Coatings**

Apart from the list mentioned above, we can provide other special coatings or linings, to meet customer's requirements. Kindly contact us for more clarifications/information.