



Email : sales@laboratoryinstrumentindia.com

Product Name :
Corrosion Of Metals

Product Code :
LBNY-0005-1010004



Description :

Corrosion damage to metallic components causes considerable economic and technical damages. The issue of corrosion and corrosion protection therefore plays an important role in technical training.

Features:

- Electrochemical corrosion (local elements)
- Corrosion protection with external voltage and sacrificial anodes
- Principles of corrosion and corrosion protection on metallic materials
- Oxygen corrosion

Learning Objectives And Experiments:

- Corrosion behaviour of different metallic materials (rust / passivation)
- Oxygen corrosion
- Corrosion protection
- External voltage
- Formation of local elements
- Influence of pH value of the electrolyte solution
- Influence of salt concentration in the electrolyte solution
- Sacrificial anodes
- Protective layers.

Technical Specification :

Corrosion Of Metals



Laboratory Instrument India