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Product Name :
Corrosion Of Metals

Product Code :
ENGLABINGCAG600002



Description :

Corrosion Of Metals

Technical Specification :

"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."



Engineering Lab Equipment India