

ISO/TR 8547:2024-04 (E)

Corrosion of metals and alloys - Exposure test results in the Asian Monsoon region

Contents		Page
Foreword.....		iv
Introduction.....		v
1 Scope.....		1
2 Normative references.....		1
3 Terms and definitions.....		1
4 Exposure tests.....		1
5 Climatic and environmental conditions ^{[1][2]}		3
6 Corrosion behaviours of carbon steel ^{[1][2]}		6
6.1 Corrosion rate (CR[CS]).....		6
6.2 Effect of environmental factors on corrosion rate.....		6
7 Corrosion behaviours of zinc ^[3]		12
7.1 Comparison with the previous or published study.....		12
7.2 Corrosion rate (CR[Zn]).....		14
7.3 Effect of environmental factors on corrosion rate.....		14
8 Corrosion mapping ^{[2][3]}		21
9 Summary.....		22
Annex A (informative) Data sources.....		23
Bibliography.....		24