

ISO 16773-4:2017-03 (E)

Electrochemical impedance spectroscopy (EIS) on coated and uncoated metallic specimens - Part 4: Examples of spectra of polymer-coated and uncoated specimens

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Theoretical background	1
4.1	Basic considerations	1
4.2	Examples of models	2
4.2.1	Purely capacitive coating	2
4.2.2	Randles equivalent circuit	3
4.2.3	Extended Randles equivalent circuit	3
Annex A (informative) Examples		5
Annex B (informative) Composition of concentrated artificial rainwater		35
Bibliography		36