

DIN EN 480-14:2007-03 (E)

Admixtures for concrete, mortar and grout - Test methods - Part 14: Determination of the effect on corrosion susceptibility of reinforcing steel by potentiostatic electrochemical test

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Test principle	4
4	Equipment, materials and test specimens	5
4.1	Equipment and materials	5
4.1.1	Electrodes	5
4.1.2	Reference mortar	5
4.1.3	Moulds	5
4.1.4	Test cell solution	5
4.1.5	Polarisation circuit	5
4.2	Preparation of test specimens	6
4.2.1	General	6
4.2.2	Preparation of the working electrode	6
4.2.3	Preparation of the mortar specimens	6
5	Testing	6
5.1	Preparation for testing	6
5.2	Test procedure	7
5.3	Test result	7
6	Test report	7
Bibliography		10