

ISO 8502-5:2025-06 (E)

Preparation of steel substrates before application of paints and related products - Tests for the assessment of surface cleanliness - Part 5: Measurement of chloride on steel surfaces prepared for painting (ion detection tube method)

Contents		Page
Foreword.....		iv
1 Scope.....		1
2 Normative references.....		1
3 Terms and definitions.....		1
4 Principle.....		1
5 Apparatus and materials.....		2
5.1 Extraction solvent.....		2
5.2 Chloride ion detection tube.....		2
5.2.1 Design.....		2
5.2.2 Calibration.....		2
5.3 Cutter.....		2
5.4 Vessel.....		2
5.5 Gloves.....		2
6 Procedure.....		2
6.1 Extraction of chloride.....		2
6.2 Determination of the chloride concentration in the extract solution.....		3
6.3 Verification test.....		3
7 Expression of results.....		3
8 Test report.....		3