ISO 11997-1:2026-05 (E)

Paints and varnishes - Determination of resistance to cyclic corrosion conditions - Part 1: Wet (salt fog)/dry/humid

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 2

4 Principle 2

5 Salt fog test solution 2

6 Apparatus 3

7 Sampling 4

8 Test panels 4
8.1 Material and dimensions 4
8.2 Preparation and coating of panels 4
8.3 Drying and conditioning 4
8.4 Thickness of coating 4
8.5 Preparation of scribe 5

9 Method of exposure of test panels and other test components 5

10 Operating conditions 6

11 Procedure 6

12 Examination of test panels 6

13 Precision 7

14 Test report 7

Annex A (normative) Cycle A 8

Annex B (normative) Cycle B 10

Annex C (normative) Cycle C 12

Annex D (normative) Cycle D 14

Annex E (informative) Considerations in the design and construction of salt spray cabinets 15

Bibliography 16