ISO 26146:2025-06 (E)

Corrosion of metals and alloys - Method for metallographic examination of samples after exposure to high-temperature corrosive environments

Contents

Page

Foreword ..... **iv**

Introduction ..... **v**

1 Scope **1**

2 Normative references **1**

3 Terms and definitions **1**

4 Symbols and abbreviated terms **2**
4.1 Symbols 2
4.2 Abbreviated terms used as subscripts 2

5 Requirements **3**

6 Test method **3**
6.1 Test pieces 3
6.2 Procedure 4
6.2.1 Examination prior to exposure 4
6.2.2 Preparation of cross-sections 4
6.2.3 Classification of corrosion layers 6
6.2.4 Identification of corrosion layers 7
6.2.5 Thickness measurement of corrosion layers 7
6.3 Complementary techniques 9

7 Test report **10**