ISO/TS 17431:2006-06 (E)

Fire tests - Reduced-scale model box test

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Definitions 1

4 Principle 2

5 Combustion chamber 2

6 Ignition source 4

7 Measurement at the opening of the combustion chamber for toxicity assessment 4

8 Hood and exhaust duct 4

9 Instrumentation for measurement of gas in the exhaust duct 5

10 System performance 5

11 Preparation of specimen 6

12 Testing 7

13 Test report 8

Annex A (informative) Instrumentation of combustion chamber 10

Annex B (informative) Recommended ignition source 15

Annex C (informative) Preparation of specimen 16

Bibliography 17