ISO 16000-25:2011-07 (E)

Indoor air - Part 25: Determination of the emission of semi-volatile organic compounds by building products - Mic ro-chamber method

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Symbols 4

5 Principle 4

6 Micro-chamber system 4

7 Apparatus and materials 8

8 Test conditions 8

9 Verification of test conditions 9

10 Test specimens 10

11 Micro-chamber preparation 10

12 Test method 10

13 Calculation of area specific emission rates and expression of results 11

14 Performance characteristics 11

15 Test report 11

Annex A (normative) System for quality assurance and quality control (QA/QC) 13

Annex B (informative) Examples of micro-chambers and procedure 15

Annex C (informative) Example of a method of micro-chamber recovery measurement 19

Annex D (informative) Selection of test specimens 21

Bibliography 23