DIN EN ISO 16000-10:2006-06 (E)

Indoor air - Part 10: Determination of the emission of vola tile organic compounds from building products and furnishing - Emission test cell method (ISO 16000-10:2006)

Contents

Page

Foreword 2

Introduction 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 5

4 Symbols and abbreviated terms 7

5 Principle 8

6 Emission test cell system 8

7 Apparatus 9

8 Test conditions 9

9 Verification of the test conditions 10

10 Test specimens 11

11 Emission test cell preparation 11

12 Test method 12

13 Calculation of area specific emission rates and expression of results 12

14 Performance characteristics 13

15 Test report 13

Annex A (normative) System for quality assurance/quality control 15

Annex B (informative) Examples of area specific air flow rates in a model room 17

Annex C (informative) Example of an emission test cell 18

Bibliography 20