

# ISO 16000-9:2006-02 (E)

## Indoor air - Part 9: Determination of the emission of volatile organic compounds from building products and furnishing - Emission test chamber method

---

| <b>Contents</b>  |   | <b>Page</b> |
|--|---|-------------|
| Foreword .....   |   | iv          |
| Introduction .....   |   | vi          |
| 1  | Scope .....   | 1           |
| 2  | Normative references .....  | 1           |
| 3  | Terms and definitions .....   | 2           |
| 4  | Symbols and abbreviated terms .....   | 4           |
| 5  | Principle .....   | 4           |
| 6  | Emission test chamber system .....  | 4           |
| 7  | Apparatus .....   | 6           |
| 8  | Test conditions .....   | 6           |
| 9  | Verification of the test conditions .....                                   | 7           |
| 10   | Test specimens .....  | 8           |
| 11   | Emission test chamber preparation .....                                     | 8           |
| 12   | Test method .....   | 8           |
| 13   | Calculation of area specific emission rates and expression of results ..... | 9           |
| 14   | Performance characteristics .....   | 10          |
| 15   | Test report .....   | 10          |
| Annex A (normative) System for quality assurance / quality control .....             |   | 11          |
| Annex B (informative) Examples of area specific air flow rates in a model room ..... |   | 13          |
| Annex C (informative) General description of an emission test chamber .....          |   | 14          |
| Bibliography .....   |   | 15          |