

ISO 17168-4:2018 (E)

Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for air-purification performance of semiconducting photocatalytic materials under indoor lighting environment — Part 4: Removal of formaldehyde

Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Symbols
5	Principle
6	Apparatus
6.1	Test equipment
6.2	Test gas supply
6.3	Photoreactor
6.4	Light source
6.5	UV sharp cut-off filter
6.6	Analytical system
7	Test piece
8	Procedure
8.1	General aspects
8.2	Pretreatment of test piece
8.3	Preparation for the test
8.4	Pretest
8.5	Removal test
9	Calculation
10	Test method for test pieces with lower performance
11	Test report

Page count: 11