

ISO 12219-2:2012-06 (E)

Interior air of road vehicles - Part 2: Screening method for the determination of the emissions of volatile organic compounds from vehicle interior parts and materials - Bag method

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principle	2
5	Apparatus and materials	2
6	Test conditions	4
6.1	General	4
6.2	Test specimen size	4
6.3	Curing conditions (storage period and storage conditions)	4
6.4	Heating temperature	4
6.5	Heating time	4
6.6	Gas amount to be filled in a sampling bag	4
7	Verification of test conditions	5
7.1	Monitoring of test conditions	5
7.2	Recovery rate	5
8	Test method	5
8.1	Test equipment	5
8.2	Preparation for testing	5
8.3	Emission test	5
8.4	Gas collection	6
9	Analytical procedures	6
9.1	Analysis of VOCs	6
9.2	Analysis of formaldehyde and other carbonyl compounds	6
10	Calculation of sampling bag values	7
11	Test report	7
12	Quality assurance/quality control	8
Annex A (informative) General procedures for preparation and storage of test specimens		11
Annex B (informative) Additional information on test report and recovery rate		12
Bibliography		14