ISO 14624-3:2023-10 (E)

Space systems - Safety and compatibility of materials - Part 3: Determination of off-gassed compounds from materials and assembled articles

Contents

Page

Foreword ..... **iv**

Introduction ..... **v**

1 Scope **1**

2 Normative references **1**

3 Terms and definitions **1**

4 Principle **3**

5 Health and safety of test operators **3**

6 Test conditions **3**

7 Apparatus and materials **4**

8 Test samples **5**
8.1 Handling/receipt 5
8.2 Preparation 5
8.3 Cleaning 6
8.4 Inspection 6

9 Pretest procedure **6**

10 Test procedure **6**

11 Precision **7**

12 Test report **7**

13 Good laboratory practices (GLP) **8**

Annex A (informative) **Materials and assembled articles toxic hazard index and maximum limit mass/article example calculations** **10**

Annex B (normative) **Determination of off-gassed compounds from high temperature sensitive materials and assembled articles at 40 °C** **13**

Bibliography **14**