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ICS 49.025
CCS V10

HB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HB 7399-2022

Test method for heat release rate of non-metallic materials inside civil aircraft cabin

民用飞机机舱内部非金属材料热释放速率试验方法

(English Translation)

Issued on: April 8, 2022 **Implemented on: October 1, 2022**

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

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1 Foreword

HB 7399-2022 was issued by Ministry of Industry and Information Technology of the People's Republic of China on 8 April 2022 and has been in force since 1 October 2022.

The HB prefix, without a suffix, marks a mandatory standard: within its scope, compliance is required.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the requirements for test equipment, specimens, test methods, procedures, test reports and criteria for heat release rate testing of non-metallic materials inside civil aircraft cabins. This standard is applicable to the heat release rate test of non-metallic materials inside the civil aircraft cabin.

HB 7399-2022 falls under ICS 49.025, in the field of aircraft and space vehicle engineering.

This catalogue holds 64 other HB standards in that field.

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In this catalogue, HB standards carry edition years from 2012 to 2025.

3 About this standard

Sector: Aviation Industry Standard

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

GB/T 34520.8-2021 - Test methods of continuous silicon carbide fibers-Part 8: Oxygen content

HB 5261-2023 - K-R curve test method for metallic materials

5 Classification and status

International classification (ICS): 49.025

Chinese Standard Classification (CCS): V 10

Prefix HB: mandatory standard.

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