

# JIS

JAPANESE  
INDUSTRIAL  
STANDARD

Translated and Published by  
Japanese Standards Association

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JIS T 9001 : 2021

(JHPIA/JSA)

**Performance requirements and test  
methods of medical face masks and  
non-medical face masks**

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ICS 11.020.99 ; 13.340.30

Reference number : JIS T 9001 : 2021 (E)

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T 9001 : 2021

Date of Establishment: 2021-06-16

Date of Public Notice in Official Gazette: 2021-06-16

Investigated by: Japanese Industrial Standards Committee  
Standards Board for ISO area  
Technical Committee on Medical Equipment

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JIS T 9001 : 2021, First English edition published in 2022-01

Translated and published by: Japanese Standards Association  
Mita MT Building, 3-13-12, Mita, Minato-ku, Tokyo, 108-0073 JAPAN

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Printed in Japan

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## Contents

	Page
1	Scope ..... 1
2	Normative references ..... 1
3	Terms and definitions ..... 2
4	Classification and performance requirements ..... 3
4.1	Medical face masks ..... 3
4.2	Non-medical face masks ..... 3
5	Test methods ..... 4
5.1	Functionality tests ..... 4
5.2	Safety and hygiene tests ..... 22

## Foreword

This Japanese Industrial Standard has been established by the Minister of Health, Labour and Welfare and the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee according to the proposal for establishment of Japanese Industrial Standard submitted by Japan Hygiene Products Industry Association (JHPIA)/Japanese Standards Association (JSA) with a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act.

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# Performance requirements and test methods of medical face masks and non-medical face masks

## 1 Scope

This Japanese Industrial Standard specifies the performance requirements and test methods of medical face masks and non-medical face masks.

## 2 Normative references

Part or all of the provisions of the following standards, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

- JIS K 0557 *Water used for industrial water and wastewater analysis*
- JIS K 0950 *Sterilized plastic petri dishes*
- JIS K 8123 *Calcium chloride (Reagent)*
- JIS K 8150 *Sodium chloride (Reagent)*
- JIS K 8263 *Agar (Reagent)*
- JIS K 9017 *Dipotassium hydrogenphosphate (Reagent)*
- JIS L 1041 *Test methods for resin finished textiles*
- JIS L 1091 *Testing methods for flammability of textiles*
- JIS L 1912 *Test methods for nonwoven fabrics of medical use*
- JIS L 1930 *Textiles — Domestic washing and drying procedures for textile testing*
- JIS L 1940-1 *Textiles — Methods for determination of certain aromatic amines derived from azo colorants — Part 1 : Detection of the use of certain azo colorants accessible with and without extracting the fibres*
- JIS L 1940-3 *Textiles — Methods for determination of certain aromatic amines derived from azo colorants — Part 3 : Detection of the use of certain azo colorants, which may release 4-aminoazobenzene*
- JIS T 8001 *Glossary of terms for respiratory protective devices*
- JIS T 8061 *Clothing for protection against contact with blood and body fluids — Determination of resistance of protective clothing materials to penetration by blood-borne pathogens — Test method using Phi-X174 bacteriophage*
- JIS T 8062 *Clothing for protection against infectious agents — Face masks — Test method for resistance against penetration by synthetic blood (fixed volume, horizontally projected)*