

ICS 71.100.70

QB

**LIGHT INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

QB/T 2872-2017

**Mask
(English Translation)**

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Foreword

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1 Scope

This Standard specifies the terms and definitions, product classifications, requirements, test methods, inspection rules, marking, packaging, transportation, storage, and shelf life for mask.

This Standard is applicable to mask products that are coated or applied to the surface of human skin, and then are peeled off, scrubbed, or retained after a period of time to serve as a concentrated care or cleaning.

Foam masks and fiber masks made by fermentation process are not applicable to this Standard.

2 Normative References

The following documents are essential to the application of this document. For the dated documents, only the versions with the dates indicated are applicable to this document; for the undated documents, only the latest version (including all the amendments) are applicable to this document.

GB 5296.3 Instruction for Use of Consumer Products - General Labelling for
Cosmetics

GB/T 13531.1 General Methods on Determination of Cosmetics - Determination of pH

GB/T 22731 Fragrance Compound

GB/T 27741-2011 Paper and Board - Determination of Migratable Fluorescent

Whitening Agents

JJF 1070 Rules of Metrological Testing for Net Quantity of Products in

Prepackages with Fixed Content

QB/T 1684 Inspecting Rules for Cosmetics

QB/T 1685 Requirements of Packaging Appearance for Cosmetic Products

"Measures for the Supervision and Administration of Measurement of Quantitative

Packaging Commodities" -- State Administration of Quality Supervision, Inspection and Quarantine - [2005] Order No.75

6.1.1 Appearance

Take the specimen, visually examine at the room temperature and under indirect- sunlight.

6.1.2 Fragrant

Take the specimen, smell it for identification.

6.2 Physical-chemical indicators

6.2.1

pH

6.2.1.1 Mask

6.2.1.1.1

Fiber mask

Squeeze the liquid in the mask; take the squeezed liquid and test according to the method (dilution method) specified in GB/T 13531.1.

6.2.1.1.2

Gel molding mask

Take 1 portion of specimen with dimension of about 5 mm x 5 mm; add 10 portions of boiled and cooled laboratory water; and stir at 25°C for 10 min. Take the clear liquid and test according to the method (direct measurement method) specified in GB/T

13531.1.

6.2.1.2 Cream mask, gel mask, mud mask, powder mask

It shall be tested according to the method (dilution method) specified in GB/T 13531.1.

6.2.2.1 Instrument

The instruments for test are as follows:

- a) Constant temperature incubator: the accuracy of temperature control is $\pm 1^{\circ}\text{C}$;
- b) Test tube: $\phi 20\text{mm} \times 120\text{mm}$.

6.2.2.2 Operation procedure

6.2.2.2.1

Non-transparent packaging product specifications.

The sampling of the fiber mask indicates to squeeze the liquid from the mask; then take the squeezed liquid and test according to the method specified in Cosmetics

Safety Technical specifications.

6.4 Net content

It shall be determined according to the method specified in JJF 1070.

7 Inspection Rules

It shall be implemented as per QB/T 1684.

8 Marking, Packaging, Transportation, Storage, Shelf

Life

8.1 Marking of sales packaging

It shall be implemented as per the provisions of GB 5296.3. The instruction manual of the product shall be marked.

8.2 Packaging

It shall be implemented as per GB/T 1685.

8.3 Transportation

It shall be gently loaded/unloaded and stacked according to the icon-sign of the box.

Avoid violent vibrations, impacts, sun-rain.

8.4 Storage

It shall be stored in a normal temperature, ventilated and dry warehouse at the temperature no higher than 38°C; and shall not be close to water sources, stoves or heating. During storage, it shall be at least 20cm away from the ground and at least

50cm away from the inner wall. There shall be a channel in the middle. Stack according to the icon-sign of the box; and strictly follow the first-in first-out principle.

8.5 Shelf life

Under the transportation and storage conditions that are stipulated, if the packaging is complete and unopened, the product shelf life is implemented according to the actual marking on the sales package.

Chinese Standards

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