

ICS 81.060.20

CCS Y24



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 10812-2021

Replacing GB/T 10812-2002

Pierced decoration domestic porcelain

玲珑日用瓷器

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Standardization Administration of China**

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for Standardization Work Part

1. Structure and Drafting Rules of Standardization Documents" Drafting. This document replaces GB/T 10812-2002 "Linglong Daily Porcelain". Compared with GB/T 10812-2002, the main technical differences as follows:

---Modified normative reference documents (see Chapter 2, Chapter 2 of the.2002 edition);

---The product classification distinguished by decoration has been deleted (see 4.1 in the.2002 edition);

---Modified the grade of the product (see 4.3, 4.4 in the.2002 edition);

--- Deleted the technical requirements and test methods for the migration of lead and cadmium (see

6.3 of the.2002 edition);

---Added the technical requirements and test methods for the product's microwave oven adaptability (see 5.3, 6.3);

---Added the technical requirements and test methods for the adaptability of the product from refrigerator to microwave oven (see 5.4, 6.4);

---Added the technical requirements and test methods for the adaptability of the product from refrigerator to oven (see 5.5, 6.5);

---Added the technical requirements and test methods for the mechanical washing resistance of the product (see 5.6, 6.6);

---Modified the technical requirements for the appearance quality of the product (see

1 Scope

GB/T 10812-2021 is the Chinese national standard on pierced decoration domestic porcelain, in the field of glass and ceramics industries. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 20 August 2021 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 March 2022. Classification: ICS 81.060.20, CCS Y24. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

2 Normative references

The contents of the following documents constitute the indispensable clauses of this document through normative references in the text. Among them, dated quotations Only the version corresponding to that date is applicable to this document; for undated reference documents, the latest version (including all amendments) is applicable to This document.

GB/T 2828.1-2012 Sampling inspection procedures by attributes Part

GB/T 2829-2002 Periodic Inspection Attribute Sampling Procedure and Table (Applicable to the Inspection of Process Stability)

GB/T 3298 Method for determination of thermal shock resistance of household ceramics

GB/T 3299 Method for determination of water absorption of household ceramics

GB/T 3300 Deformation inspection method of daily ceramics

GB/T 3301 Method for measuring volume, caliber error, height error, weight error, and defect size of household ceramics

GB/T 3302 Rules for packaging, marking, transportation and storage of daily ceramics

GB/T 3303 Terminology for Defects of Household Ceramics

GB/T 5000 Terminology of Daily Ceramics

GB/T 10811 Underglaze (medium) color daily porcelain

GB/T 27587 Test Method for Resistance to Microwave Heating of Household Ceramics

GB/T 32680 Test method for resistance to mechanical washing of household ceramics

GB/T 34253 Test method for adaptability of household ceramics from refrigerator to microwave oven and oven

3 Terms and definitions

The terms and definitions defined in GB/T 3303, GB/T 5000, GB/T 10811 and the following terms and definitions apply to this document.

3.1 Doubletreatofricepatterneyeanddecorline The line drawing coincides with the Linglong eye.

3.2 Crackleofglazeonricepatterneye The exquisite eye glaze appears to be cracked.