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

GB/T 13523-2024

Replacing GB/T 13523-1992

Copper red glaze porcelain

铜红釉瓷器

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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 for standardization documents" This document specifies the technical requirements related to quality. For food safety requirements, please refer to relevant laws, regulations, policies and food safety standards. document. This document replaces GB/T 13523-1992 "Copper Red Glaze Porcelain". Compared with GB/T 13523-1992, except for structural adjustments and editing In addition to the changes in performance, the main technical changes are as follows: The product classification has been changed (see Chapter 4, Chapter 4 of the.1992 edition); - The technical requirements for product appearance quality have been changed (see 5.8,

5.8 of the.1992 edition); - The product inspection rules have been changed (see Chapter 7, Chapter 7 of the.1992 edition). - Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents. This document was proposed by China Light Industry Federation. This document is under the jurisdiction of the National Technical Committee for Standardization of Daily-Use Ceramics (SAC/TC 405). This document was drafted by: Jiangsu Gaochun Ceramics Co., Ltd., Guangdong Jiancheng High-tech Glass Products

Co., Ltd., Xiamen Dunhai Art Products Co., Ltd., China Light Industry Ceramics Research Institute, Fujian Jiamei Group Co., Ltd., Jingdezhen Ceramics University, and Jiangxi Ceramics Testing Center. The main drafters of this document are. Kong Deshuang, Cai Jianxun, Su Yisheng, Wang Qixuan, Huang Shifu, Guo Yuchuan, and Chen Benxing. The previous versions of this document and the documents it replaces are as follows: First published in.1992 as GB/T 13523-1992; - This is the first revision. - Copper red glaze porcelain

1 Scope

GB/T 13523-2024 is the Chinese national standard on copper red glaze 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 28 November 2024 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 June 2025. 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.

This document specifies the product classification, technical requirements, inspection rules for copper red glaze porcelain, and describes the corresponding test methods. This document applies to the production, use, inspection and Sale.

2 Normative references

The contents of the following documents constitute the essential clauses of this document through normative references in this document. For referenced documents without a date, only the version corresponding to that date applies to this document; for referenced documents without a date, the latest version (including all amendments) applies. in this document.

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

3 Terms and definitions

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

3.1 Chun glaze red The glaze has a drop mouth, fine, moist and bright cracks, and is a uniform deep red glaze.

3.2 Langyao Red The glaze has a peeling mouth, coarse glaze cracks, and is bright red in

color, gradually deepening from top to bottom.

Note. Also known as ruby red and oxblood red.

3.3 Sanyang Kaitai The decoration is composed of Langyao red and black glaze. The decoration method is to evenly arrange three Langyao red pieces around the porcelain, and the mouth of the vessel is Langyao red from light to dark. The red part is kiln red, and the rest of the part is black. The junction of red and black naturally forms a transitional color of yellow, blue and green.

3.4 fancy glaze of furnace transmutation The red base is covered with a glaze with mottled and colorful patterns.