

ICS 77.010
CCS H 00

YB

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

YB/T 6224-2024

**Determination and calculation method of heat balance of tunnel
kilns for refractory materials
(English Translation)**

Issued on: December 10, 2024

Implemented on: July 1, 2025

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the symbols, benchmarks, measurement principles, instruments, preparation and requirements before measurement, measurement items and measurement methods, material balance calculation, gas balance calculation, and heat balance calculation for the measurement and calculation of heat balance of refractory tunnel kilns. This document applies to tunnel kilns for the production of refractory materials.

Document data

International classification (ICS): 77.010.

Chinese classification (CCS): H00.

Estimated length of the Chinese original: 28,273 words.