Chinastandards.org

ICS 91.100.10
CCS Q13

JC

BUILDING MATERIALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JC/T 2940-2026

Greenhouse gases - Quantification methods and requirements for Carbon footprint of products - Ready-mixed mortar

温室气体 产品碳足迹量化方法与要求 预拌砂浆

(English Translation)

Issued on: March 18, 2026 **Implemented on: September 1, 2026**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 2 shown, 27 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jc-t-2940-2026

Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

Foreword

JC/T 2940-2026 is a recommended industry standard of the People's Republic of China in the Building Materials sector, approved and issued by the Ministry of Industry and Information Technology on 18 March 2026, with effect from 1 September 2026.

It is administered by the Comprehensive Technical Committee for Building Materials Industry Standardization.

Classification: ICS 91.100.10; CCS Q13.

1 Scope

JC/T 2940-2026 specifies the goal of quantification, the scope, inventory analysis, impact assessment, interpretation of results, critical review, comparability, performance tracking and reporting for the carbon footprint of ready-mixed mortar products. It applies to the quantification and evaluation of the carbon footprint of ready-mixed mortar.

The document is used by ready-mixed mortar producers, by sustainability specialists who prepare carbon footprint studies, by third-party reviewers, and by construction companies and developers that request carbon data from their suppliers. Its code carries the letter T, so it is a voluntary (recommended) standard and not a mandatory one. It was issued by the Ministry of Industry and Information Technology on 18 March 2026 and takes effect on 1 September 2026. It does not replace an earlier edition. The English translation of the full text gives overseas building material suppliers, consultants and project teams access to the Chinese method for quantifying the carbon footprint of ready-mixed mortar.

Preview: page 2 of 2 shown, 27 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jc-t-2940-2026