

ICS 53.100
CCS P 97

JB

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

JB/T 10283-2025

Replacing JB/T 10283-2008

**Construction Machinery - Industrial Repair Agents - Application
Technical Specifications
(English Translation)**

Issued on: August 19, 2025

Implemented on: March 1, 2026

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 usage specifications and performance requirements of industrial repair agents for construction machinery, and describes the corresponding test methods. This standard is applicable to the filling of defects (porosity, sand holes, looseness, and cracks, etc.) in castings of metal parts for construction machinery, and to the application of wear repair, friction reduction repair, and corrosion resistance repair for construction machinery parts.

Document data

International classification (ICS): 53.100.

Chinese classification (CCS): P97.

Supersedes the earlier edition JB/T 10283-2008.