

ICS 37.100.20
CCS G81

JB

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

JB/T 9443-2026

Replacing JB/T 9443-2013

**Technical specification for dry insulating magnetic
monocomponent negative toner of electrostatic copying
process**

静电复印绝缘型磁性干式单组份负电性墨粉技术规范
(English Translation)

Issued on: June 1, 2026

Implemented on: December 1, 2026

Issued by: Ministry of Industry and Information Technology

Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

Foreword

JB/T 9443-2026 is a recommended industry standard of the People's Republic of China in the Machinery sector, approved and issued by the Ministry of Industry and Information Technology on 1 June 2026, with effect from 1 December 2026.

This edition replaces JB/T 9443-2013.

It is administered by the National Technical Committee for Copying Machinery Standardization.

Classification: ICS 37.100.20; CCS G81.

1 Scope

JB/T 9443-2026 is a technical specification for dry insulating magnetic monocomponent negative toner used in the electrostatic copying process. This type of toner works without a separate carrier: each particle is magnetic and electrically insulating, and it carries a negative charge when used. The document is a product standard for this toner.

It is used by toner manufacturers, by makers of copying machines designed for monocomponent toner, by testing laboratories and by purchasers of copier consumables. It is a voluntary standard, as shown by the /T in its code. It was approved and issued by the Ministry of Industry and Information Technology on 1 June 2026 and takes effect on 1 December 2026. It replaces JB/T 9443-2013.