

Date: 2025-06-18

### **Dentistry** — Endodontic sealing materials

Médecine bucco-dentaire — Matériaux de scellement endodontique

### iTeh Standards

# FDIS stage

**ISO/FDIS 6876** 

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### ISO/<del>DIS</del>FDIS 6876:<del>2024</del>2025 (en)

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### **Foreword**

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This document was prepared by Technical Committee ISO/TC 106, *Dentistry*, Subcommittee SC 1, *Filling and Restorative Materials*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 55, *Dentistry*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This fourth edition cancels and replaces the third edition (ISO 6876:2012), which has been technically revised.

The main changes to the previous edition are as follows:

- endodontic sealing materials, other than orthograde endodontic sealing material used with endodontic obturating materials, have been included;
- two types of endodontic sealing materials have been defined and classified;
- mould material has been changed from gypsum to metal or other non-reactive materials for the setting time test;
- test methods for flow, working time, setting times and solubility have been augmented for clarity and convenience;
- ISO 13116 for the determination of radiopacity has been added as a normative reference;
- an alternative test method has been added for working time to <u>Annex A</u>.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at <a href="https://www.iso.org/members.html">www.iso.org/members.html</a>.

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