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Dentistry - Duplicating material (ISO 14356:2024)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 01/25

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Dentistry - Duplicating material (ISO 14356:2024)

Médecine bucco-dentaire - Produits pour duplication
(ISO 14356:2024)

Zahnheilkunde - Dublierwerkstoffe (ISO 14356:2024)

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European foreword

This document (EN ISO 14356:2024) has been prepared by Technical Committee ISO/TC 106 "Dentistry" in collaboration with Technical Committee CEN/TC 55 "Dentistry" the secretariat of which is held by DIN.

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International Standard

ISO 14356

Dentistry — Duplicating material

Médecine bucco-dentaire — Produits pour duplication

**Second edition
2024-10**

ISO 14356:2024(en)



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ISO 14356:2024(en)**Foreword**

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This document was prepared by Technical Committee ISO/TC 106, *Dentistry*, Subcommittee SC 2, *Prosthetic 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 second edition cancels and replaces the first edition (ISO 14356:2003), which has been technically revised.

The main changes are as follows:

- figures have been updated to be consistent with other impression material related standards;
- terminology, references and document format have been updated.

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 www.iso.org/members.html.

Dentistry — Duplicating material

1 Scope

This document specifies the requirements and tests for the duplicating materials used in dentistry which are primarily intended for forming flexible moulds needed to produce positive refractory investment copies of properly blocked-out master models.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 1942, *Dentistry — Vocabulary*

ISO 6873, *Dentistry — Gypsum products*

ISO 15912, *Dentistry — Refractory investment and die material*

ASTM D624-00, *Standard test method for tear strength of conventional vulcanized rubber and thermoplastic elastomers*

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