



SLOVENSKI STANDARD oSIST prEN ISO 7551:2026

01-julij-2026

Zobozdravstvo - Endodontska vpojna sredstva (ISO/DIS 7551:2026)

Dentistry - Endodontic absorbent points (ISO/DIS 7551:2026)

Zahnheilkunde - Endodontische absorbierende Spitzen (ISO/DIS 7551:2026)

Médecine bucco-dentaire - Cônes absorbants utilisés en endodontie (ISO/DIS 7551:2026)

Ta slovenski standard je istoveten z: prEN ISO 7551

ICS:

11.060.10	Zobotehnični materiali	Dental materials
-----------	------------------------	------------------

oSIST prEN ISO 7551:2026

en,fr,de

Sample Document

get full document from standards.iteh.ai



DRAFT International Standard

ISO/DIS 7551

Dentistry — Endodontic absorbent points

*Médecine bucco-dentaire — Cônes absorbants utilisés en
endodontie*

ICS: 11.060.10

ISO/TC 106/SC 1

Secretariat: **AFNOR**

Voting begins on:
2026-06-03

Voting terminates on:
2026-08-26

This document is circulated as received from the committee secretariat.

ISO/CEN PARALLEL PROCESSING

Reference number
ISO/DIS 7551:2026(en)

THIS DOCUMENT IS A DRAFT CIRCULATED FOR COMMENTS AND APPROVAL. IT IS THEREFORE SUBJECT TO CHANGE AND MAY NOT BE REFERRED TO AS AN INTERNATIONAL STANDARD UNTIL PUBLISHED AS SUCH.

IN ADDITION TO THEIR EVALUATION AS BEING ACCEPTABLE FOR INDUSTRIAL, TECHNOLOGICAL, COMMERCIAL AND USER PURPOSES, DRAFT INTERNATIONAL STANDARDS MAY ON OCCASION HAVE TO BE CONSIDERED IN THE LIGHT OF THEIR POTENTIAL TO BECOME STANDARDS TO WHICH REFERENCE MAY BE MADE IN NATIONAL REGULATIONS.

RECIPIENTS OF THIS DRAFT ARE INVITED TO SUBMIT, WITH THEIR COMMENTS, NOTIFICATION OF ANY RELEVANT PATENT RIGHTS OF WHICH THEY ARE AWARE AND TO PROVIDE SUPPORTING DOCUMENTATION.

© ISO 2026

Sample Document

get full document from standards.iteh.ai



COPYRIGHT PROTECTED DOCUMENT

© ISO 2026

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

ISO/DIS 7551:2026(en)

Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Requirements	2
4.1 Appearance	2
4.2 Length	2
4.3 General	2
4.4 Nominal size designation tolerances	3
4.5 Tip	5
4.6 Colour-coding	5
4.7 Taper	6
4.8 Absorption	6
4.9 Disintegration	6
5 Procurement of samples	6
6 Measurement and test methods	7
6.1 Test conditions	7
6.2 Visual examination	7
6.2.1 Test Method	7
6.2.2 Interpretation of results	7
6.3 Length	7
6.3.1 Apparatus	7
6.3.2 Test Method	7
6.3.3 Interpretation of results	7
6.4 Taper and nominal size measurements	7
6.4.1 Apparatus	7
6.4.2 Test Method	8
6.4.3 Interpretation of results	9
6.5 Absorption	9
6.5.1 Apparatus	9
6.5.2 Material	9
6.5.3 Test method	9
6.5.4 Interpretation of results	9
6.6 Disintegration	9
6.6.1 Apparatus	9
6.6.2 Material	9
6.6.3 Test method	9
6.6.4 Interpretation of results	10
7 Product information	10
7.1 Marking	10
7.2 Labelling	10
7.3 Packaging	11
7.4 Instructions for use	11
Bibliography	13

ISO/DIS 7551:2026(en)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

ISO draws attention to the possibility that the implementation of this document may involve the use of (a) patent(s). ISO takes no position concerning the evidence, validity or applicability of any claimed patent rights in respect thereof. As of the date of publication of this document, ISO had not received notice of (a) patent(s) which may be required to implement this document. However, implementers are cautioned that this may not represent the latest information, which may be obtained from the patent database available at www.iso.org/patents. ISO shall not be held responsible for identifying any or all such patent rights.

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

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 second edition cancels and replaces the first edition (ISO 7551:1996), which has been technically revised.

The main changes are as follows:

- the format has been updated;
- absorbent points other than standard taper absorbent points have been added;
- tables have been updated for the dimensions of greater taper absorbent points;
- the sizes of the absorbent points specified in this document have been aligned with the sizes for obturating points specified in ISO 6877 and for instruments from the ISO 6360 series;
- the nomenclature of “numbering system” has been changed to “nominal size designation” of the tip;
- Figure 2 has been removed.

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.

ISO/DIS 7551:2026(en)**Introduction**

The following information should be taken into account when using this document: specific qualitative and quantitative test methods for demonstrating freedom from unacceptable biological risks are not included in this document but it is recommended that, for the assessment of such biological risks, reference be made to ISO 7405 and ISO 10993-1.

Sample Document

get full document from standards.iteh.ai