

Dentistry - Denture adhesives

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NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN ISO 10873:2010 sisaldab Euroopa standardi EN ISO 10873:2010 ingliskeelset teksti.

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This standard is ratified with the order of Estonian Centre for Standardisation dated 31.10.2010 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

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ICS 97.170

English Version

Dentistry - Denture adhesives (ISO 10873:2010)

Médecine bucco-dentaire - Adhésifs pour prothèses
dentaires (ISO 10873:2010)

Zahnheilkunde - Prothesenhaftmittel (ISO 10873:2010)

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COMITÉ EUROPÉEN DE NORMALISATION
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Foreword

This document (EN ISO 10873:2010) 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.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2011, and conflicting national standards shall be withdrawn at the latest by March 2011.

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Endorsement notice

The text of ISO 10873:2010 has been approved by CEN as a EN ISO 10873:2010 without any modification.

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Dentistry — Denture adhesives

1 Scope

This International Standard classifies denture adhesives used by wearers of removable dentures; it also specifies requirements, test methods and instructions to be supplied for the use of such products.

This International Standard is applicable to denture adhesives for use by the public and excludes the dental lining materials prescribed or applied by dental professionals.

This International Standard does not specify qualitative or quantitative requirements for freedom from biological hazards. For assessing possible biological hazards, see ISO 7405 and ISO 10993-1.

2 Normative references

The following referenced documents are indispensable for the application 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 3696, *Water for analytical laboratory use — Specification and test methods*

ISO 7823-2, *Plastics — Poly(methyl methacrylate) sheets — Types, dimensions and characteristics — Part 2 Extruded sheets*

ISO 8601, *Data elements and interchange formats — Information interchange — Representation of dates and times*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 1942 and the following apply.

3.1

denture adhesives

dental product placed on the intaglio surface (fitting surface) of a removable denture to temporarily improve its retention to soft supporting tissues

3.2

glue type

denture adhesive in powder, cream, sheet or tape form with water-soluble polymer as adhesive constituent

3.3

liner type

denture adhesive in non-aqueous paste form