

Dentistry - Elastomeric auxiliaries for use in orthodontics

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

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| <p>Käesolev Eesti standard EVS-EN ISO 21606:2007 sisaldab Euroopa standardi EN ISO 21606:2007 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 27.07.2007 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p> | <p>This Estonian standard EVS-EN ISO 21606:2007 consists of the English text of the European standard EN ISO 21606:2007.</p> <p>This document is endorsed on 27.07.2007 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p> |
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| <p>Käsitlusala: This International Standard is applicable to all elastomeric auxiliaries including orthodontic elastics, elastomeric bands, chains, links, thread and ligatures used for orthodontics both inside and outside the mouth, in conjunction with fixed and removable appliances.</p> | <p>Scope: This International Standard is applicable to all elastomeric auxiliaries including orthodontic elastics, elastomeric bands, chains, links, thread and ligatures used for orthodontics both inside and outside the mouth, in conjunction with fixed and removable appliances.</p> |
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English Version

Dentistry - Elastomeric auxiliaries for use in orthodontics (ISO 21606:2007)Art dentaire - Auxiliaires élastomères utilisés en orthodontie
(ISO 21606:2007)Zahnheilkunde - Elastomere Elemente für die
Kieferorthopädie (ISO 21606:2007)

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EUROPÄISCHES KOMITEE FÜR NORMUNG**Management Centre: rue de Stassart, 36 B-1050 Brussels**

Foreword

This document (EN ISO 21606:2007) 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of an identical text or by endorsement, at the latest by December 2007, and conflicting national standards shall be withdrawn at the latest by December 2007.

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Endorsement notice

The text of ISO 21606:2007 has been approved by CEN as EN ISO 21606:2007 without any modifications.

**Dentistry — Elastomeric auxiliaries for
use in orthodontics**

Art dentaire — Auxiliaires élastomères utilisés en orthodontie



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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 21606 was prepared by Technical Committee ISO/TC 106, *Dentistry*, Subcommittee SC 1, *Filling and restorative materials*.

Introduction

This first edition of ISO 21606 has been developed as a result of the difficulty often encountered by clinicians in making meaningful comparisons between elastomeric auxiliaries using the information currently available from manufacturers and suppliers.

Specific qualitative and quantitative requirements for freedom from biological hazards are not included in this International Standard, but it is recommended that in assessing possible biological hazards reference should be made to ISO 10993-1 and ISO 7405.

Dentistry — Elastomeric auxiliaries for use in orthodontics

1 Scope

This International Standard is applicable to all elastomeric auxiliaries including orthodontic elastics, elastomeric bands, chains, links, thread and ligatures used for orthodontics both inside and outside the mouth, in conjunction with fixed and removable appliances.

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 1942¹⁾, *Dentistry — Vocabulary*

ISO 3696:1987, *Water for analytical use — Specification and test methods*

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 of ISO 1942 and the following apply.

3.1

orthodontic elastics

intra-oral and extra-oral elastomeric rings used to apply forces to teeth

3.2

orthodontic thread

elastomeric thread (may be hollow) of constant cross-section used to apply forces to teeth

3.3

orthodontic elastomeric chain

interconnected elastomeric rings or a multi-perforated elastomeric band used to apply forces to teeth

3.4

orthodontic elastomeric ligatures

elastomeric rings used to retain wires to orthodontic attachments

3.5

orthodontic elastomeric separators

elastomeric products used to open interproximal spaces between teeth

1) To be published. (Replaces ISO 1942, parts 1 to 5)