

Materials and articles in contact with foodstuffs - Non-metallic tableware - Terminology

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 1900:2001 sisaldab Euroopa standardi EN 1900:1998 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 17.03.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 1900:2001 consists of the English text of the European standard EN 1900:1998.</p> <p>This document is endorsed on 17.03.2000 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:</p> <p>This European Standard defines terms related to certain materials for non-metallic tableware in contact with foodstuffs. It only includes those articles composed of the following materials: Glass, glass ceramics, porcelain, vitreous china/vitrified tableware, stoneware, earthenware, common pottery or plastic.</p>	<p>Scope:</p> <p>This European Standard defines terms related to certain materials for non-metallic tableware in contact with foodstuffs. It only includes those articles composed of the following materials: Glass, glass ceramics, porcelain, vitreous china/vitrified tableware, stoneware, earthenware, common pottery or plastic.</p>
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Võtmesõnad: articles, foodstuffs, materials, non-metallic, tableware, terminology

ICS 01.040.97; 67.250; 97.040.60

Descriptors: Tableware, foodstuffs, concepts.

English version

Materials and articles in contact with foodstuffs

Non-metallic tableware

Terminology

Matériaux et ustensiles en contact
avec les denrées alimentaires –
Articles de table non métalliques –
Terminologie

Werkstoffe und Gegenstände in
Kontakt mit Lebensmitteln –
Nichtmetallisches Tafelgeschirr –
Terminologie

This European Standard was approved by CEN on 1998-07-01.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 194 "Utensils in contact with food", the secretariat of which is held by BSI.

This standard is one of a series of standards for terminology related to utensils in contact with food stuffs.

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 January 1999, and conflicting national standards shall be withdrawn at the latest by January 1999.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Introduction

This European Standard defines terms related to materials for non-metallic tableware. The materials comprise three main groups: ceramics, glass and glass ceramics, and plastics. The definitions of articles in contact with foodstuffs are not dealt with as these articles are of quite different nature in the various countries and a harmonization seems to be unnecessary and not feasible. Enamelled articles are also not included because the main part of these articles is of a metallic nature.

The selection of terms for definitions was governed by the needs of customs regulations.

The informative annex A contains a table which summarizes some aspects of the classification of the materials. The aim is to provide a quick survey on those characteristics which are used to distinguish the various materials.

Annex B is an informative annex listing the informative documents.

1 Scope

This European Standard defines terms related to certain materials for non-metallic tableware in contact with foodstuffs. It only includes those articles composed of the following materials: glass, glass ceramics, porcelain, vitreous china/vitrified tableware, stoneware, earthenware, common pottery or plastic.

NOTE: Main tableware articles in contact with foodstuffs are: plates, soup tureens, salad bowls, vegetable dishes and trays of all kinds, "from oven to tableware", coffee-pots, teapots, sugar bowls, milk jugs, beer mugs or tankards, cups, sauce-boats, fruit bowls, butter dishes, cruets, salt cellars, mustard pots, and drinking glasses.

2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

EN 1184 : 1997 Materials and articles in contact with foodstuffs - Test methods for translucency of ceramic articles

EN 1217 : 1997 Materials and articles in contact with foodstuffs - Test methods for water absorption of ceramic articles

ISO 62 : 1980 Plastics - Determination of water absorption

3 Definitions

3.1 Glass

3.1.1 Glass

Inorganic non-metallic material produced by the complete fusion of a mixture of raw materials at high temperature into a homogeneous liquid which is then cooled to a rigid condition essentially without crystallization.

NOTE: Different types of glasses are different in composition. In silicate glass the main constituent is silica.

3.1.2 Soda-lime-silicate glass

Glass in which the main constituents are silica, sodium oxide and calcium oxide.