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Candle accessories - Specification for fire safety and product safety labels

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>See Eesti standard EVS-EN 17885:2023+A1:2025 sisaldab Euroopa standardi EN 17885:2023+A1:2025 ingliskeelset teksti.</p> <p>Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.</p> <p>Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 14.05.2025.</p> <p>Standard on kättesaadav Eesti Standardimis- ja Akrediteerimiskeskusest.</p>	<p>This Estonian standard EVS-EN 17885:2023+A1:2025 consists of the English text of the European standard EN 17885:2023+A1:2025.</p> <p>This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation and Accreditation.</p> <p>Date of Availability of the European standard is 14.05.2025.</p> <p>The standard is available from the Estonian Centre for Standardisation and Accreditation.</p>
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ICS 71.100.99

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EUROPEAN STANDARD

EN 17885:2023+A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

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Supersedes EN 17885:2023

English Version

Candle accessories - Specification for fire safety and product safety labels

Accessoires pour bougies - Spécification relative à la sécurité incendie et étiquetages de sécurité du produit

Kerzenzubehör - Spezifikation für die Feuersicherheit und Produktsicherheitskennzeichnung

This European Standard was approved by CEN on 21 May 2023 and includes Amendment 1 approved by CEN on 6 April 2025.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (EN 17885:2023+A1:2025) has been prepared by Technical Committee CEN/TC 369 "Candle fire safety", 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of an identical text or by endorsement, at the latest by November 2025, and conflicting national standards shall be withdrawn at the latest by November 2025.

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

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This document supersedes EN 17885:2023.

This document includes Amendment 1 approved by CEN on 6 April 2025.

The start and finish of text introduced or altered by amendment is indicated in the text by tags A1 A1.

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Introduction

Candles have accompanied humankind for more than 2 000 years serving above all as a light source. Closely connected to the development history of the candle are the efforts made to improve its quality and its safety in use. As the function as decoration and not only as light source has increased, the causes of fires are often connected to inappropriate candle accessories and to inappropriate use by the consumer which have led to consumer concern for these issues.

This document helps to ensure a reasonable degree of safety during use, thereby improving personal safety and reducing the risk of fires, deaths and injuries.

However, products complying with this document cannot be considered to be totally safe. It is unrealistic to expect that the risks of all combinations of accessories and candles can be anticipated. If a risk assessment shows that other combinations are reasonably foreseeable, then further tests that are not specified in this document can be carried out to evaluate the fire safety of the accessory.

1 Scope

This document specifies requirements and test methods for the fire safety of candle accessories, as well as safety information and requirements on how safety information will be displayed.

The safety requirements and test methods specified in this document are intended to cover the most common risks.

This document does not specify requirements or test methods for uncommon risks arising from the unforeseen combination of accessories and candles.

A1 This document does not apply to birthday cake candle holders that can hold only one candle and do not contain pyrotechnics. **A1**

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.

EN 15493:2019, *Candles — Specification for fire safety*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <https://www.electropedia.org/>

3.1

barrier technology

functional design element of a candle accessory that minimizes the risk of ignition of the combustible components of the candle accessory as a result of foreseeable misuse or failure of the candle

Note 1 to entry: Examples of barrier technologies are containers, inlets, plates, etc. of non-combustible material (such as glass, metal, ceramics, etc.) with combustible material surrounding or below.

[SOURCE: ASTM F 2601-18, 3.3.1, modified – Note 1 to entry was added]

3.2

candle

one or more combustible wicks supported by a material that constitutes a fuel, which is solid or semisolid at room temperature (20 °C to 27 °C) with the main function of sustaining a light-producing flame, including any coatings on and articles or substances in the fuel

[SOURCE: EN 15426:2018, 3.2]

3.3

candle accessory

object designed, intended or marketed for use with a candle

Note 1 to entry: The container of a container candle (3.6) is not regarded as a candle accessory