



SLOVENSKI STANDARD
oSIST prEN 16156:2023
01-oktober-2023

Cigarette - Ocenjevanje nagnjenosti k vžigu - Varnostne zahteve

Cigarettes - Assessment of the ignition propensity - Safety requirement

Zigaretten - Beurteilung der Zündneigung - Sicherheitsanforderung

Cigarettes - Évaluation du potentiel incendiaire - Prescription de sécurité

Ta slovenski standard je istoveten z: prEN 16156

<https://standards.iteh.ai/catalog/standards/sist/5ed0adc7-c1ae-44c7-9ed4-cbc6faee06e8/osist-pren-16156-2023>

ICS:

13.220.40	Sposobnost vžiga in obnašanje materialov in proizvodov pri gorenju	Ignitability and burning behaviour of materials and products
65.160	Tobak, tobačni izdelki in oprema	Tobacco, tobacco products and related equipment

oSIST prEN 16156:2023

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN 16156

August 2023

ICS 13.220.40; 65.160

Will supersede EN 16156:2010

English Version

Cigarettes - Assessment of the ignition propensity - Safety requirement

Cigarettes - Evaluation du potentiel incendiaire -
Prescription de sécurité

Zigaretten - Beurteilung der Zündneigung -
Sicherheitsanforderung

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 401.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

This draft European Standard was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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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.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Contents	Page
European foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Requirements	5
Annex ZA (informative) Relationship between this European Standard and the safety requirements of Directive 2001/95/EC aimed to be covered	6
Bibliography	7

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European foreword

This document (prEN 16156:2023) has been prepared by Technical Committee CEN/TC 401 “Project Committee - Reduced Ignition Propensity Cigarettes”, the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 16156:2010.

EN 16156:2023 includes the following significant technical changes with respect to EN 16156:2010:

- update of dated reference to EN ISO 12863;
- Annex ZA.

This document has been prepared under a Standardization Request given to CEN by the European Commission and the European Free Trade Association and supports essential requirements of EU Directive(s) / Regulation(s).

For relationship with EU Directive(s) / Regulation(s), see informative Annex ZA, which is an integral part of this document.

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prEN 16156:2023 (E)

Introduction

Mandate M/425 asks CEN to develop a European standard that satisfies the fire safety requirement laid down in Commission Decision 2008/264/EC on the fire safety requirements to be met by European Standards for cigarettes pursuant to Directive 2001/95/EC of the European Parliament and of the Council [1].

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1 Scope

This document specifies fire safety requirement for cigarettes.

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 ISO 12863:2022, *Standard test method for assessing the ignition propensity of cigarettes (ISO 12863:2022)*

3 Terms and definitions

For the purposes of this document, the following terms and definitions given in EN ISO 12863:2022 and the following 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

cigarette with reduced ignition propensity

cigarette that self-extinguishes when not actively puffed, before it has burnt through its full length

Note 1 to entry: See (3.2).

3.2

full-length burn

outcome of a determination in which the cigarette continues to burn to or past the front plane of the tipping paper (filter tip cigarettes) or past the tips of the metal pins for non-filter tip cigarettes

[SOURCE: EN ISO 12863:2022, definition 3.2]

3.3

batch of cigarettes specimens

set of 40 determinations

Note 1 to entry: This is a “test” as defined in EN ISO 12863:2022.

4 Requirements

No more than 25 % of a batch of cigarettes specimens to be tested shall burn through their full length (see definition in 3.2). The assessment shall be carried out according to EN ISO 12863:2022. The determination shall be carried out on 10 layers of filter paper as standard substrate specified in EN ISO 12863:2022.