



SLOVENSKI STANDARD

SIST EN 16223-2:2022

01-september-2022

Nadomešča:
SIST EN 16223:2013

Usnje - Zahteve za označevanje in opisovanje usnja za oblazinjenje in avtomobilsko notranjo opremo - 2. del: Avtomobilska notranja oprema

Leather - Requirements for the designation and description of leather in upholstery and automotive interior applications - Part 2: Automotive interior applications

Leder - Anforderungen an Bezeichnung und Beschreibung von Leder für Polsterungen und die Innenausstattung von Automobilen - Teil 2: Verwendungen im Automobilinnenbereich

Cuir - Exigences relatives à la désignation et à la description du cuir des garnitures et intérieurs automobiles - Partie 2 : Intérieurs automobiles

Ta slovenski standard je istoveten z: **EN 16223-2:2022**

ICS:

43.020	Cestna vozila na splošno	Road vehicles in general
59.140.30	Usnje in krzno	Leather and furs

SIST EN 16223-2:2022 en

EUROPEAN STANDARD

EN 16223-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2022

ICS 59.140.30

Supersedes EN 16223:2012

English Version

Leather - Requirements for the designation and description of leather in upholstery and automotive interior applications - Part 2: Automotive interior applications

Cuir - Exigences relatives à la désignation et à la description du cuir des garnitures et intérieurs automobiles - Partie 2 : Intérieurs automobiles

Leder - Anforderungen an Bezeichnung und Beschreibung von Leder für Polsterungen und die Innenausstattung von Automobilen - Teil 2: Verwendungen im Automobilinnenbereich

This European Standard was approved by CEN on 22 May 2022.

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This European Standard exists 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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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (EN 16223-2:2022) has been prepared by Technical Committee CEN/TC 289 “Leather”, the secretariat of which is held by UNI.

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 2023, and conflicting national standards shall be withdrawn at the latest by January 2023.

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.

This document, together with EN 16223-1, supersedes EN 16223:2012.

In comparison with the previous edition, the following technical modifications have been made:

- EN 16223:2012, *Leather - Requirements for the designation and description of leather in upholstery and automotive interior applications* has been split into two parts:
 - *Part 1 - Upholstery applications*;
 - *Part 2 - Automotive interior application* (this document).
- Modification in Clause 1 “Scope”, Clause 4 “General principles”, Clause 5 “Requirements” and Clause 6 “Designation”.
- Editorial updates.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

EN 16223-2:2022 (E)

Introduction

This document is based on the Code of Practice of the International Council of Tanners (ICT) – Code of Practice on the appropriate designation of leather used in automotive applications (Hong Kong, 30 March 2009).

In the absence of national regulations this document provides the automotive industries with a standard for their commercial communications to customers and the general public when leather is used in their vehicles.

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1 Scope

This document specifies requirements for the designations and descriptions used in the exchange of goods when exhibiting, promoting (e.g. advertising and labelling), and placing on the market when leather is used in automotive interiors.

This document provides general guidelines intended to be applied in the designation and description of automotive seating and interiors when reference is made to leather as a constituent material.

The designation or description of leather used in upholstered furniture, leather in footwear, leather goods and leather clothing including gloves are not covered by this document.

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 15987, *Leather - Terminology - Key definitions for the leather trade*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 15987 and the following apply.

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

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

3.1

automotive seat

piece intended for sitting purposes comprising contact area and non-contact area

Note 1 to entry: Automotive seat includes seat bolsters both front and rear.

3.2

contact area

area of seat that comes into contact with the body while sitting including the seat bottom centre, inner side of side bolsters from seat bottom and back rests, front faced centre section of back rests, front faced area(s) of headrests, as well as steering wheel ring, gear knob and armrests

3.3

non-contact area

area of seat without or with only occasional contact with the body while sitting including areas on the outer side of side bolsters, outer sides and back sections of the back rests and headrests, as well as all other areas of automotive interior components only occasionally contacted, such as sun visors

3.4

automotive interior component

individual element of automotive interior including seats, centre console including side panels, instrument panel, gear knob including sleeve, armrests, door handles and door panels (upholstered / covered parts only), steering wheel and roof handles

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3.5 visible upholstered / covered surface
upholstered surface of automotive seats or covered components with visual appearance of leather, ignoring buttons and piping etc. that are purely decorative or functional in nature

3.6 automotive interior
total of elements reported from 3.1 to 3.4

4 General principles

4.1 The guiding principle is that the term “Leather” shall only be used if the automotive interior or interior component (or a relevant part of it) is made of leather or covered with leather, and where the essential nature, appearance and performance of the automotive interior or automotive interior component is characterized by being made of leather.

4.2 The use of the term “Leather” as a descriptor shall not mislead the consumer or user.

5 Requirements

5.1 Where the term “Leather seat” is used as a descriptor, the contact areas (3.2) as well as the non-contact areas (3.3) with visual leather appearance (3.5) of the seat shall be upholstered with leather. The rear side of the back seat is excluded.

If only the contact areas of the seat are made of leather, the designation “Leather faced seats” shall be used.

5.2 Where the term “Leather steering wheel” is used, as a minimum the steering wheel ring shall be upholstered with leather.

If split leather is used for the steering wheel, it shall be designated as such.

5.3 Where the designation “Leather Interior” is used as a descriptor, at least the following components (where present), shall be covered with leather (3.5):

- all automotive seats (3.1);
- steering wheel (5.2);
- gear knob including sleeve;
- armrests (centre, door);
- and door panels.

5.4 Where the designation “Full Leather Interior” is used as a descriptor, at least the following components (where present), shall be covered with leather (3.5):

- all components described in 5.3;
- instrument panel (upper and middle part including glove compartment);
- centre console including side panels.

5.5 Where the type of leather is designated – for example “Full Grain Leather” – the description shall be accurate and in line with EN 15987.

If split leather is used for interior components, it shall be designated as such.

5.6 The steering wheel (except the ring), the gear knob including the sleeve, panels and upholstered non-contact areas of seats in automotive interiors can be made of split leather and still comply with the requirements for using “Leather” as a descriptor when designating the interior as a “Leather Interior”.

5.7 Non-visible areas that are not covered with leather because they are intended to achieve a special function (e.g. anti-stick slip) shall not be considered. Also, the use of special materials such as wood or metal for the steering wheel and the gear knob shall not be considered.

5.8 If only a part of the interior component’s visible surface (3.5) is upholstered / covered with leather, the part and type of the materials other than leather shall be separately described.

6 Designation and description

6.1 Other names or adjectives may be used in conjunction with the word leather, but the material shall always comply with the definition of “Leather” and should comply with the requirements specified in Clause 5.

6.2 Individual components of the vehicle interior may be designated as leather – for example “leather sun visors” – provided that the statement is accurate in order not to mislead the consumer.

6.3 In case multiple materials are used in automotive interior components, the materials used in the covering areas shall be designated in descending order.

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Bibliography

- [1] International glossary of leather terms (English<>French<>German<>Spanish<>Italian), 2nd, revised edition, pp.320, 1975 (reprinted with addenda incorporated, 1997)
- [2] EN 16223-1, *Leather - Requirements for the designation and description of leather in upholstery and automotive interior applications - Part 1: Upholstery applications*

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