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BSI Standards Publication

Outdoor furniture — Mechanical safety requirements and test methods

Part 3: Tables for camping, domestic and contract use



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National foreword

This British Standard is the UK implementation of EN 581-3:2026. It supersedes BS EN 581-3:2017, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee FW/0/2, Domestic and Contract Furniture.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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EUROPEAN STANDARD

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NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

Outdoor furniture - Mechanical safety requirements and test methods - Part 3: Tables for camping, domestic and contract use

Mobilier d'extérieur - Sièges et tables à usages domestique, collectif et de camping - Partie 3 : Exigences de sécurité mécanique pour les tables

Außenmöbel - Sitzmöbel und Tische für Camping-, Wohn- und Objektbereich - Teil 3: Mechanische Sicherheitsanforderungen für Tische

This European Standard was approved by CEN on 13 April 2026.

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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
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European foreword

This document (EN 581-3:2026) has been prepared by Technical Committee CEN/TC 207 “Furniture”, 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of an identical text or by endorsement, at the latest by November 2026, and conflicting national standards shall be withdrawn at the latest by November 2026.

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 supersedes EN 581-3:2017.

EN 581-3:2026 includes the following significant technical changes with respect to EN 581-3:2017:

- a) general safety requirements have been added;
- b) modification of tests on glass tops;
- c) addition of different types of tables with an adjustment of the surface area threshold from 0,25 m² to 0,30 m²;
- d) modification of the load mass for horizontal durability tests at camping level;
- e) clarification of the concept of cantilever tables;
- f) vertical durability test for cantilever or pedestal table has been added;
- g) vertical impact test has been added;
- h) additional test recommendations have been added (Annex B);
- i) Annex A of EN 581-3:2017 was changed in Annex B;
- j) new definitions for table for camping use, table for domestic use and table for contract use have been added.

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, Türkiye and the United Kingdom.

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1 Scope

This document specifies requirements for the general safety and structural safety which include strength, reliability and stability for outdoor tables for camping use, for domestic use and for contract use, used by adults, including those with glass in their construction.

It does not apply to street furniture.

It does not apply to office tables, worktables, desks and laboratory worktops for educational institutions for which other EN standards exist.

With exception of the stability tests, this document does not provide assessment of the suitability of any storage features included in outdoor tables for which other EN standards can be applied.

It does not include requirements for electrical safety.

It does not include requirements for the resistance to ageing, degradation.

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 581-1, *Outdoor furniture — Seating and tables for camping, domestic and contract use — Part 1: General safety requirements*

EN 1730:2012, *Furniture — Tables — Test methods for the determination of stability, strength and durability*

EN 12150-1:2015+A1:2019, *Glass in building — Thermally toughened soda lime silicate safety glass — Part 1: Definition and description*

EN 12600:2002, *Glass in building — Pendulum test — Impact test method and classification for flat glass*

EN 14072:2003, *Glass in furniture — Test methods*

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

table for camping use

table for outdoor use light in weight, intended for occasional use in connection with camping and travelling and can be reduced in volume for transporting and storing

Note 1 to entry: Such products are often foldable or knock-down.