

VANNID KODUSEKS KASUTAMISEKS

Baths for domestic purposes

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EUROPEAN STANDARD

EN 14516

NORME EUROPÉENNE

EUROPÄISCHE NORM

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ICS 91.140.70

Supersedes EN 14516:2006+A1:2010

English Version

Baths for domestic purposes

Baignoires à usage domestique

Badewannen für den Hausgebrauch

This European Standard was approved by CEN on 20 August 2015.

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COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Contents	Page
European foreword.....	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Classification	6
5 Requirements for class 1 products	6
5.1 General	6
5.2 Cleanability	6
5.2.1 Appearance of surface	6
5.2.2 Drainage of water	6
5.3 Durability	6
5.3.1 General	6
5.3.2 Stability of bottom	6
5.3.3 Resistance to chemicals and staining agents	6
5.3.4 Resistance to temperature changes	7
6 Requirements for class 2 products	7
6.1 General	7
6.2 Cleanability	8
6.2.1 Appearance of surface	8
6.2.2 Drainage of water	8
6.3 Durability	8
6.3.1 General	8
6.3.2 Materials	8
7 Dangerous substances	8
8 Test methods	8
8.1 Stability of the bottom of the bath	8
8.1.1 Test apparatus	8
8.1.2 Determination of the load	8
8.1.3 Procedure	9
8.2 Resistance to chemicals and staining agents	9
8.2.1 Principle	9
8.2.2 Test apparatus and chemicals	9
8.2.3 Test specimens	10
8.2.4 Procedure	10
8.2.5 Expression of results	11
8.3 Resistance to temperature changes	11
8.3.1 Apparatus	11
8.3.2 Procedure	11
9 Marking, labelling and packaging	12
10 Assessment and verification of constancy of performance - AVCP	13
10.1 General	13
10.2 Type testing	13
10.2.1 General	13
10.2.2 Further type testing	14

10.2.3	Samples, testing and compliance criteria	14
10.3	Factory production control	15
10.3.1	General	15
10.3.2	Equipment	15
10.3.3	Raw materials and components	16
10.3.4	Product testing and assessment	16
10.3.5	Non-conforming products	16
10.3.6	Corrective action	16
Annex A (informative)	Materials	17
A.1	Synthetic materials	17
A.2	Ceramic materials	17
A.2.1	Vitreous china	17
A.2.2	Fireclay	17
A.3	Enamelled materials	17
A.3.1	Enamelled cast iron	17
A.3.2	Enamelled steel	17
A.4	Stainless steel	18
Annex B (informative)	Surfaces of baths	19
Annex ZA (informative)	Clauses of this European Standard addressing the provisions of the EU Construction Products Regulation	20
ZA.1	Scope and relevant characteristics	20
ZA.2	Procedure for assessment and verification of constancy of performance (AVCP) of baths	21
ZA.2.1	System of AVCP	21
ZA.2.2	Declaration of performance (DoP)	21
ZA.3	CE marking and labelling	26
Bibliography	28

European foreword

This document (EN 14516:2015) has been prepared by Technical Committee CEN/TC 163 "Sanitary appliances", 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 March 2016, and conflicting national standards shall be withdrawn at the latest by June 2017.

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

This document supersedes EN 14516:2006+A1:2010.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports basic requirements for construction works of Regulation (EU) No. 305/2011 on construction products.

For relationship with the Regulation, see informative Annex ZA, which is an integral part of this document.

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1 Scope

This European Standard specifies requirements, test methods and procedures for evaluation of conformity for baths used for domestic purposes and personal hygiene, which ensure that the product, when installed and maintained in accordance with the manufacturer's instructions, will satisfy requirements for cleanability and durability.

This European Standard is applicable to all sizes and shapes of baths.

This European Standard does not cover baths for use with medical provisions.

NOTE 1 For the purpose of this standard the term “domestic purposes” includes use in hotels, accommodation for students, hospitals and similar buildings.

NOTE 2 Annex A lists characteristics of materials commonly used for manufacturing baths.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 232, *Baths — Connecting dimensions*

EN ISO 28706-1:2011, *Vitreous and porcelain enamels — Determination of resistance to chemical corrosion — Part 1: Determination of resistance to chemical corrosion by acids at room temperature (ISO 28706-1:2008)*

EN ISO 28706-2:2011, *Vitreous and porcelain enamels — Determination of resistance to chemical corrosion — Part 2: Determination of resistance to chemical corrosion by boiling acids, boiling neutral liquids and/or their vapours (ISO 28706-2:2008)*

EN ISO 28706-3:2011, *Vitreous and porcelain enamels — Determination of resistance to chemical corrosion — Part 3: Determination of resistance to chemical corrosion by alkaline liquids using a hexagonal vessel (ISO 28706-3:2008)*

3 Terms and definitions

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

3.1

bath

sanitary appliance used for partial immersion and washing of the human body or parts of it, and for directing water to a waste outlet after use

3.2

cleanability

characteristics which allow the surface intended to come into contact with water to be non-absorbent and readily kept visually free from dirt and/or stains when subject to a maintenance regime which may include, when appropriate, specific instructions for use and care specified by the manufacturer

3.3

durability

attributes of materials and their surfaces intended to come into contact with water, which allow the anticipated working life of the product