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Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

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# EN 14527:2016+A1

November 2018

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Supersedes EN 14527:2016

**English Version** 

# Shower trays for domestic purposes

Receveurs de douche à usage domestique

Duschwannen für den Hausgebrauch

This European Standard was approved by CEN on 30 April 2016 and includes Amendment 1 approved by CEN on 17 May 2018.

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#### EN 14527:2016+A1:2018 (E)

# Contents

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

10.3	Factory production control	14
	General	
10.3.2	Equipment	14
10.3.3	Raw materials and components	15
10.3.4	Product testing and assessment	
	Non-conforming products	
	Corrective action	
Annex	A (informative) Materials	16
A.1	Synthetic materials	16
A.2	Ceramic materials	16
A.2.1	Vitreous china	16
A.2.2	Fireclay	16
A.3	Enamelled materials	
A.3.1	Enamelled cast iron	16
A.3.2	Enamelled steel	16
A.4	Stainless steel	17
A.5	Natural stone	17
Annex	B (informative) Surface of shower trays	
Annex	ZA (informative) \Lambda Relationship of this European Standard with Regulation No.	
	305/2011 (A)	19
ZA.1	Scope and relevant characteristics	19
ZA.2	System of Assessment and Verification of Constancy of Performance (AVCP)	
ZA.3	Assignment of AVCP tasks	
Biblio	graphy	21

## EN 14527:2016+A1:2018 (E)

# **European foreword**

This document (EN 14527:2016+A1:2018) 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 May 2019, and conflicting national standards shall be withdrawn at the latest by August 2020.

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 includes Amendment 1 approved by CEN on 2018-05-17.

This document supersedes  $A_1$  EN 14527:2016  $A_1$ .

The start and finish of text introduced or altered by amendment is indicated in the text by tags  $A_1$ .

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

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

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

# 1 Scope

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

This standard is applicable to all sizes and shapes of shower trays.

This standard does not cover shower trays 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 shower trays.

### 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 251, Shower trays — 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)

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