

**DUŠIKABIINID. FUNKTSIONAALSED NÕUDED JA
KATSEMEETODID**

Shower enclosures - Functional requirements and test methods

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

| | |
|---|--|
| See Eesti standard EVS-EN 14428:2015+A1:2018 sisaldab Euroopa standardi EN 14428:2015+A1:2018 ingliskeelset teksti. | This Estonian standard EVS-EN 14428:2015+A1:2018 consists of the English text of the European standard EN 14428:2015+A1:2018. |
| Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas | This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation. |
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EUROPEAN STANDARD

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NORME EUROPÉENNE

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English Version

Shower enclosures - Functional requirements and test methods

Parois de douche - Prescriptions fonctionnelles et méthodes d'essai

Duschabtrennungen - Funktionsanforderungen und Prüfverfahren

This European Standard was approved by CEN on 19 March 2015 and includes Amendment 1 approved by CEN on 17 May 2018.

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European foreword

This document (EN 14428:2015+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of an identical text or by endorsement, at the latest by April 2019, and conflicting national standards shall be withdrawn at the latest by July 2020.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 A1 EN 14428:2015 A1.

The start and finish of text introduced or altered by amendment is indicated in the text by tags A1 A1.

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.

A1 *deleted text* A1

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1 Scope

This European Standard specifies $\overline{A_1}$ characteristics $\overline{A_1}$ for shower enclosures for domestic purposes which ensure that the product, when installed in accordance with the manufacturer's installation instructions, gives satisfactory performance when used as intended.

This European Standard does not apply to shower cabinets or curtains and does not specify aesthetic and dimensional $\overline{A_1}$ characteristics $\overline{A_1}$.

NOTE For the purposes of this document the term “domestic purposes” includes use in hotels, accommodation for students, hospitals and similar buildings, except when special medical provisions are required.

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.

prEN 12150-1:2013, *Glass in building — Thermally toughened soda lime silicate safety glass — Part 1: Definition and description*

EN 14449, *Glass in building — Laminated glass and laminated safety glass — Evaluation of conformity/Product standard*

EN ISO 2409, *Paints and varnishes — Cross-cut test (ISO 2409:2013)*

EN ISO 7599, *Anodizing of aluminium and its alloys — General specifications for anodic oxidation coatings on aluminium (ISO 7599:2010)*

EN ISO 9227, *Corrosion tests in artificial atmospheres — Salt spray tests (ISO 9227:2012)*

EN ISO 12543-2, *Glass in building — Laminated glass and laminated safety glass — Part 2: Laminated safety glass (ISO 12543-2:2011)*

ISO 7892:1988, *Vertical building elements — Impact resistance tests — Impact bodies and general test procedures*

3 Terms and definitions

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

3.1

shower enclosure

arrangement of panel(s) and/or door(s) (i.e full or half-height access door(s)) erected on or around a drained shower place, shower tray or bath in conjunction with one or more walls of the main building structure to provide a water retaining area for the purpose of showering

3.2

shower cabinet

prefabricated but not necessarily preassembled unit for the purpose of showering comprising a shower tray or bath and rigid water resistant enclosing wall(s), with or without a roof and with an entry capable of being closed to provide a fully enclosed compartment