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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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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.

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Foreword

This document (EN 14428:2015) 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of an identical text or by endorsement, at the latest by November 2015, and conflicting national standards shall be withdrawn at the latest by February 2017.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 14428:2004+A1:2008.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of the EU Construction Products Regulation.

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

The main technical change is the deletion of the Impact resistance/shatter properties clause and its replacement by a reference to the new edition of EN 12150-1. The other significant change is the updating of the AVCP clause and Annex ZA to the new format.

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

1 Scope

This European Standard specifies requirements 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 requirements.

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

koniec náhľadu – text ďalej pokračuje v platenej verzii STN