

**Sanitary appliances - Baths made from crosslinked  
cast acrylic sheets - Requirements and test  
methods**

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 198:2008 sisaldab Euroopa standardi EN 198:2008 ingliskeelset teksti.

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**Võtmesõnad:** acrylic resins, baths, bathtubs, dimensions, domestic, fitness for purpose, household use, inspection, marking, operating requirements, plastics, properties, sanitary appliances, sanitary facilities, sheet materials, sheets, specification (approval), specifications

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English Version

## Sanitary appliances - Baths made from crosslinked cast acrylic sheets - Requirements and test methods

Appareils sanitaires - Baignoires en feuilles d'acrylique  
réticulées coulées - Exigences et méthodes d'essai

Sanitärausstattungsgegenstände - Badewannen hergestellt  
aus vernetzten gegossenen Acrylplatten - Anforderungen  
und Prüfverfahren

This European Standard was approved by CEN on 4 July 2008.

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## Foreword

This document (EN 198:2008) 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of an identical text or by endorsement, at the latest by February 2009, and conflicting national standards shall be withdrawn at the latest by February 2009.

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 198:1987.

Annex B provides details of significant technical changes between this European Standard and the previous edition.

This revised version includes a limitation of the scope to baths made from crosslinked cast acrylic sheet conforming to the requirements of EN 263, *Sanitary appliances - Crosslinked cast acrylic sheets for baths and shower trays for domestic purposes*

Attention is drawn to EN 14516, *Baths for domestic purposes*, which has been prepared under the Mandate M/110 "Sanitary Appliances" which was given to CEN by the European Commission and the European Free Trade Association and supports the Essential Requirements to allow CE marking under the Construction Products Directive (89/106/EEC).

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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

## 1 Scope

This European Standard specifies requirements for baths for domestic purposes made from crosslinked cast acrylic sheet conforming to EN 263 with the aim of ensuring that the product, when installed in accordance with the manufacturer's instructions, will provide satisfactory performance in use.

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

## 2 Normative references

The following referenced documents are indispensable for the application 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 232, *Baths – Connecting dimensions*

EN 263, *Sanitary appliances – Crosslinked cast acrylic sheets for baths and shower trays for domestic purposes*

## 3 Terms and definitions

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

### 3.1

#### **domestic purposes**

use in homes, hotels, accommodation for students, hospitals and similar buildings, except when special medical provisions are required

## 4 Requirements

### 4.1 General

The manufacturer shall provide instructions for installation and care with each bath.

The bath shall be free from sharp edges that would be exposed after the installation of the bath in accordance with the manufacturer's instructions.

### 4.2 Material

The bath shall be manufactured from crosslinked cast acrylic material in accordance with EN 263.

### 4.3 Surface appearance

When the bath is visually inspected under strong and oblique illumination there shall be no evidence of cracks, chips, or other surface defects, such as unexpected changes in colours, etc., which will impair the appearance or performance of the bath.

### 4.4 Waste outlet hole

The bath shall have at least one outlet hole. The dimensions of the waste outlet hole and the clearance around the waste outlet hole shall either be in accordance with the requirements of EN 232 or the manufacturer shall supply or recommend a suitable waste outlet fitting.